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# OFF-CAMPUS EDUCATION HANDBOOK

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# Off-campus Education Handbook

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The primary audience for this resource is:

School Authorities	✓
Administrators	✓
Off-campus Coordinators	✓
Employers	✓
Students	✓
Parents/Guardians	✓

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### **PREFACE**

This handbook has been prepared to help educators organize and deliver off-campus education programs, in partnership with the community, that provide meaningful learning experiences for students.

This Off-campus Education Handbook, replaces the Off-campus Education Guide for Administrators, Counsellors and Teachers, 2000, and the Registered Apprenticeship Program Information Manual, 2003, and reflects revisions to Alberta Education's policies and procedures.

Suggested and recommended practices are based on procedures and strategies used successfully by experienced educators in Alberta.

Samples of forms and checklists are placed at the end of each related section. Samples are included as a guide and are not intended to be all-inclusive.

This handbook may be downloaded from the Alberta Education Web site at <a href="http://education.alberta.ca/teachers/program/off-campus.aspx">http://education.alberta.ca/teachers/program/off-campus.aspx</a>.

Note: Publications related to legislation, regulations, funding and forms are revised regularly and may be found on the Alberta Education Web site at <a href="http://education.alberta.ca/department.aspx">http://education.alberta.ca/department.aspx</a>. Please ensure that the current versions of the *Guide to Education: ECS to Grade* 12 and the *Funding Manual for School Authorities* are used.

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### **SECTION 1 – INTRODUCTION**

### **BACKGROUND**

Alberta Education permits school authorities to develop off-campus education programs and courses in accordance with prescribed guidelines and procedures. Such programs allow junior and senior high school students to investigate a variety of career opportunities. They also allow senior high school students to gain practical experience as they apply and expand their knowledge, skills and attitudes in contexts that will assist them in making wise decisions regarding their future education, training and employment upon leaving senior high school and allow for the smooth transition from school to work and/or post-secondary institutions.

Off-campus education is an experiential method of learning that integrates a student's classroom studies with recognized on-the-job work experiences. Off-campus education programs are based on the belief that educators can enhance student learning experiences by bringing the community into the school and by placing students out into the community. This requires a partnership involving the school, the parents/guardians, the student and the employing organization, i.e., business, industry, government or not-for-profit agency, with each of the partners sharing the responsibility for student growth and learning.

Using the expertise, talent and resources of community-based service organizations and agencies, and of business, industry, citizen groups and parents/guardians, schools can enrich the educational experiences of students. Regardless of the model used, a well-planned program will involve the community in such a way that out-of-school experiences reinforce, extend and motivate student learning.

Off-campus education programs use a set of planned educational experiences designed to enable students to acquire knowledge, skills and attitudes related to work and other life roles through their participation in out-of-class study, observation and/or performance in community-based work sites and/or work stations. In some situations, this may involve volunteer activities rather than paid employment.

In Alberta, there are a variety of off-campus education courses and programs. These include Work Study, Workplace Readiness/Practicum, Work Experience, the Registered Apprenticeship Program, the Green Certificate Program and Career Internship. Students wanting to enroll in off-campus

education courses or programs must be under the local supervision of a certificated teacher employed by a school authority. Home education students are able to enroll for credits in off-campus education courses provided they are under the local supervision of a certificated teacher. The supervising board or accredited private school is responsible for providing, monitoring and supervising the program.

The school authority must ensure that all staff adhere to the procedures and guidelines as defined and delineated in this *Off-campus Education Handbook*.

See Appendix A for legislation, regulations and codes related to this handbook.

### **DEFINITIONS**

The following definitions clarify terms for off-campus education:

- 1. "Work Study" means off-campus experiential learning undertaken by a junior or senior high school student:
  - (1) that may include job shadow, job investigation or research, workplace observation, work site investigation, or a mentorship arrangement or project
  - (2) that is an integral part of the curriculum of a provincially approved school course; e.g., Science 9, Biology 30, Career and Technology Studies (CTS) courses
  - (3) that is under the cooperative supervision of an off-campus coordinator and the employer's onsite representative
  - (4) that is to be a short-term and part-time experience
  - (5) where no additional credit is given beyond that awarded for the course(s) of which the work study is an integral part.

- 2. "Workplace Readiness/Practicum" means off-campus experiential learning undertaken by a junior or senior high school student:
  - (1) that may include job shadow, job investigation or research, workplace observation, work site investigation, or a mentorship arrangement or project
  - (2) that is an integral part of the Knowledge and Employability curriculum
  - (3) that is under the cooperative supervision of an off-campus coordinator and the employer's onsite representative
  - (4) to provide hands-on experience to help the student relate schooling to everyday life in the workplace and community
  - (5) to earn credits toward the requirement for a Certificate of High School Achievement or an Alberta High School Diploma
  - (6) where the activities constitute a series of separate courses based on 25 hours per credit.
- 3. "Work Experience" means off-campus experiential learning undertaken by a senior high school student 15 years of age or older:
  - (1) as an integral part of a planned school program
  - (2) which is under the cooperative supervision of an off-campus coordinator and the employer's onsite representative
  - (3) where the activity constitutes a separate course based on 25 hours per credit.
- 4. "Work Experience in the Canadian Forces (Reserve)" means off-campus experiential learning undertaken by a senior high school student 17 years of age or older:
  - (1) where the student will become a member of the Canadian Forces
  - (2) which requires completion of a planned training program within a specified time frame
  - (3) which constitutes a contract agreed to in advance by the school, the student, the parent/guardian and the Canadian Forces
  - (4) where the student and the school authority must meet all other requirements of this *Off-campus Education Handbook* as well as those defined in the special contract with the Canadian Forces
  - (5) where the school retains responsibility for assessing the student and assigning a mark for the Work Experience course(s).

- 5. "Work Experience with Cadets" means experiential learning undertaken by a senior high school student 15 years of age or older:
  - (1) that is an integral part of a planned school program
  - (2) where the student is employed as a Staff Cadet at a summer camp involved in instructional and/or supervisory duties
  - (3) that constitutes a contract agreed to in advance by the school, the student, the parent/guardian and the home Cadet Corps
  - (4) where the student and the school authority must meet all other requirements of this *Off-campus Education Handbook* as well as those defined in the special contract with the Cadet Corps
  - (5) where the school retains responsibility for visiting the work site(s), assessing the student and assigning a mark for the Work Experience course(s).
- 6. "Registered Apprenticeship Program (RAP)" means experiential learning undertaken by a senior high school student 15 years of age or older:
  - (1) as an integral part of a planned school program
  - (2) in which the student is actively working toward the completion of an Alberta High School Diploma or a Certificate of High School Achievement
  - (3) that is under the cooperative supervision of an off-campus coordinator and the employer's onsite representative
  - (4) where the student is a registered apprentice
  - (5) where the program meets the statutes and regulations relating to apprenticeship training
  - (6) where the activities constitute a series of separate courses based on 25 hours per credit.

See Section 9 for more information on the Registered Apprenticeship Program.

- 7. "Green Certificate Program" means experiential learning undertaken by a senior high school student 15 years of age or older:
  - (1) that is an integral part of a planned school program
  - (2) that is under the cooperative supervision of an off-campus coordinator, a representative of Alberta Agriculture and Rural Development and the employer's onsite representative
  - (3) where the student is involved in agricultural-related work activities
  - (4) where the activities constitute a series of separate courses based on 25 hours per credit.

See Section 10 for more information on the Green Certificate Program.

- 8. "Career Internship" means off-campus experiential learning undertaken by a senior high school student 15 years of age or older:
  - (1) as an integral part of a planned school program
  - (2) that is under the cooperative supervision of an off-campus coordinator and the employer's onsite representative
  - (3) where the student is involved in trade, technology or medical-related work activities
  - (4) where the activity constitutes a separate course based on 25 hours per credit.
- "Successfully completed" means the student has received all the required instruction and completed all the required practical activity and is able to pass such examinations and assessments as necessary to demonstrate proficiency at or above the specified standard.
- 10. "Local supervision" means the responsible school authority has assigned a certificated teacher to provide face-to-face support and assistance for each student engaged in off-campus education, and to ensure all procedures and processes as defined and delineated in this Off-campus Education Handbook are completed.
- 11. "Off-campus coordinator" means the certificated teacher who is assigned the responsibility of supervising, monitoring and assessing students in any off-campus education activity. This term replaces such previously used terms as *work study teacher* and *RAP coordinator*.

- 12. "Employer" means any employing entity, be it the school authority or school, a business, a government department, a not-for-profit agency, a community organization or a post-secondary institution, entrusted by the school authority to provide off-campus learning opportunities for students.
- 13. "Employer's representative" means the contact person within the employing entity. This is usually the individual who gives or obtains approval for the employer's involvement in an off-campus education program.
- 14. "**Supervisor**" means the person who oversees the student while he or she is at the placement. For example, in the case of a small business, this could be an owner/manager, or it could be an employee who is assigned the task of supervising.

### OVERVIEW OF OFF-CAMPUS COURSES AND PROGRAMS

There are a variety of off-campus courses and programs designed to help students acquire knowledge, skills and attitudes related to work and life roles through participation in out-of-class study.

Note: The course challenge provision does not apply to Career Internship, Workplace Readiness/Practicum, Work Experience, the Registered Apprenticeship Program or the Green Certificate Program.

**Note:** The provision of credits for waived prerequisite courses, as outlined in the *Guide to Education: ECS to Grade 12*, does not apply to Work Experience 15–25–35, Career Internship, the Registered Apprenticeship Program or the Green Certificate Program.

### **Work Study**

- Work study education provides an opportunity for junior and senior high school students to apply the knowledge, skills and attitudes they have acquired in coursework to real-life situations through a school—community partnership arrangement.
- 2. Work Study includes experiential learning activities undertaken by a student:
  - a. as an integral part of an approved school course or program
  - b. under the cooperative supervision of the subject-area off-campus coordinator and the employer.

**Note:** Because Work Study components are integrated with other courses, no additional credit is awarded for the Work Study portion of the course.

### Workplace Readiness/ Practicum

- 1. Knowledge and Employability junior high school occupational courses focus on the exploration stage of student understanding and progress. The junior high school occupational component consists of nine strands, each with specific units. One of the nine strands focuses on Workplace Readiness. Learning in the occupational component begins at the students' level of understanding and ability. Students progress through the levels in each area of study and unit, as appropriate, as they demonstrate increased proficiency and capabilities.
- 2. Areas of study and related units may be combined to form a course or courses during each year of the students' involvement in the Knowledge and Employability junior high school occupational component. The interests and abilities of students, and school and community resources, determine the selected units and areas of study. The provision of activities and practical applications assist students in everyday tasks and in gaining entry-level employability skills.
- 3. At the senior high school level, Workplace Readiness 10-4 is designed to support students and prepare them for the working world. Workplace Practicum 20-4 is designed to either accompany or follow the completion of a Knowledge and Employability 20-level occupational course, and Workplace Practicum 30-4 is designed to complement a Knowledge and Employability 30-level occupational

course. These senior high school courses enhance knowledge and skills acquired through the occupational component and provide a practical environment to develop and demonstrate employability skills.

4. Workplace Readiness 10-4 and Workplace Practicum 20-4 and 30-4 are all 5-credit courses. Credits are earned toward the requirement for a Certificate of High School Achievement or an Alberta High School Diploma. Workplace practicums can be extended in time and credits by allocating Work Experience credits (3–10) to the 5-credit practicum course. Students may also access more than one practicum at the 20 and 30 levels, depending upon the number of corresponding prerequisite occupational courses they have taken. Credits earned for a practicum course should be recorded separately from those earned for a corresponding occupational course.

### Work Experience 15–25–35

- 1. Work Experience 15–25–35 are three separate courses intended to be appropriate for students at the Grade 10, Grade 11 or Grade 12 levels respectively. Each course is time based, i.e., 25 hours per credit, and is available with variable credit options:
  - a. Work Experience 15 (3–10 credits)
  - b. Work Experience 25 (3–10 credits)
  - c. Work Experience 35 (3–10 credits)
- 2. Students will be able to count a maximum of 15 credits obtained in Work Experience toward their diploma requirements.
- 3. A student may enroll in Work Experience 35 without having completed Work Experience 15 and/or Work Experience 25.
- 4. Students in Work Experience 25 or 35 would be expected to demonstrate skills at a higher level of proficiency, a more advanced skill set, or the ability to work effectively in a more complex or sophisticated environment than students in Work Experience 15.
- 5. Workplace Readiness or other CTS courses may be linked to Work Experience 15–25–35 courses to reinforce, enhance or extend the student's experience.

### **Career Internship**

- Career Internship is designed to prepare students for entry into a trade, technology or service occupation, particularly in the areas of information technology and health-related occupations. Students are advised to enroll in Career Internship or Work Experience prior to enrolling in the Registered Apprenticeship Program. This will help to confirm the mutual suitability of the student in a specific trade before he or she commits to applying to become an apprentice.
- 2. Career Internship 10 may be offered for 3, 4 or 5 credits. Credits earned may be counted toward the requirements for an Alberta High School Diploma or a Certificate of High School Achievement. Successful completion requires that students spend a minimum of 25 hours per credit in the workplace and meet the standards specified for the general and specific outcomes in the program of studies.

The program of studies for Career Internship 10 may be found on the Alberta Education Web site at <a href="http://education.alberta.ca/media/768714/carintern.pdf">http://education.alberta.ca/media/768714/carintern.pdf</a>.

### Registered Apprenticeship Program (RAP)

- 1. The Registered Apprenticeship Program (RAP) provides the opportunity for students to earn senior high school credits toward an Alberta High School Diploma or a Certificate of High School Achievement, while simultaneously gaining experience that can be applied toward an apprenticeship while still in senior high school.
- 2. Under RAP, courses are undertaken by a student as an integral part of a planned school program under the supervision of an off-campus coordinator and the employer.
- 3. To receive credits under RAP, the student must be registered as an apprentice with the Apprenticeship and Industry Training Division of Alberta Advanced Education and Technology. Section 9 contains information and procedures specific to RAP.

### **Green Certificate Program**

- 1. The Green Certificate Program was initiated by Alberta Agriculture and Rural Development in 1975. Programs of study in the Green Certificate Program were approved for use in Alberta senior high schools in September 2000. By completing a series of three courses in an agricultural production specialization, a student can earn a Level I (Technician) Green Certificate, recognized by agribusiness in Alberta, and at the same time earn 16 credits toward the Alberta High School Diploma or the Certificate of High School Achievement.
- 2. Alberta Agriculture and Rural Development charges a fee to cover the costs of the special orientation and training sessions, trade fairs, secondary trainers and testers necessary for the delivery of the program. The fee may be paid in a variety of ways, dependent upon the local situation, including:
  - a. requiring the parent/student to pay the entire fee
  - b. requiring the parent/student to pay half of the fee
  - c. reimbursement of a portion of the fee upon successful completion of each course
  - d. awarding a scholarship upon successful completion of the series of three courses
  - e. a combination of more than one of the above strategies.
- 3. The order in which the student takes courses is normally determined by the season and work requirements at the trainer's agricultural operation. The student needs to be aware that stringent standards are maintained throughout the delivery of the program, and the number of hours of commitment to the learning activities frequently goes beyond the minimum of 25 hours per credit. Demonstration of proficiency at the specified standard often requires additional practice and self-directed study on the part of the student.

The programs of study for Green Certificate courses may be found on the Alberta Education Web site at <a href="http://education.alberta.ca/teachers/program/green/">http://education.alberta.ca/teachers/program/green/</a> programs.aspx.

See Section 10 for additional information and procedures specific to the Green Certificate Program.

### **SECTION 2 – SCHOOL AUTHORITY'S RESPONSIBILITIES**

### **PROCEDURES**

- 1. The school authority must pass a motion approving the involvement of students in off-campus education activities.
  - (1) The motion shall approve all or limited off-campus education activities from the list defined in this *Off-campus Education Handbook*.
  - (2) An amendment must be passed to approve any additional activities not specified in the original motion.
  - (3) A school authority wishing to initiate a Registered Apprenticeship Program shall:
    - pass a motion specifically indicating the inclusion of the Registered Apprenticeship Program (RAP) in its off-campus education activities
    - offer a maximum of 40 credits in a sequence of RAP courses from among those listed in the Guide to Education: ECS to Grade 12 as a component of a student's program leading to an Alberta High School Diploma or a Certificate of High School Achievement.
- 2. The school authority must ensure all staff adhere to the procedures and processes as defined and delineated in this *Off-campus Education Handbook*.
- 3. The school authority shall develop and maintain local guidelines relating to off-campus education to define additional parameters and/or procedures as necessary to meet local requirements. Local guidelines must be in alignment and compliance with the procedures and processes as defined and delineated in this *Off-campus Education Handbook*.
- 4. School authorities may operate individually or as a consortium to offer off-campus programs. One authority shall act as the agent authority for contract purposes.
- 5. The school authority shall be responsible for:
  - (1) ensuring that course content, where available, is followed and, where necessary, developed and followed

- (2) the instructional practice and evaluation for all off-campus education courses, including:
  - Work Study components of core and optional courses
  - Workplace Readiness/Practicum courses
  - Work Experience courses
  - Career Internship courses
  - RAP courses
  - Green Certificate Program courses.
- 6. Off-campus education courses approved by the school authority:
  - (1) shall specify learner outcomes for each student
  - (2) shall ensure student eligibility to obtain credit if the off-campus component of the program is terminated by the employer
  - (3) may require students to also enroll in courses from the CTS program
  - (4) may be undertaken at one or more work sites and/or work stations.
- 7. Off-campus education shall be supervised by a certificated teacher, who shall:
  - (1) obtain the consent of a parent/guardian or, in the case of a student 16 years of age or older, the student
  - (2) ensure that learning expectations for each student are in place and that the specified curriculum and/or learning plan is followed
  - (3) ensure that student, teacher and program evaluation practices are in accordance with school authority guidelines
  - (4) ensure that safety provisions, as indicated in Section 8 of this handbook, are met
  - (5) ensure that school authority—owned equipment is properly accounted for and maintained
  - (6) monitor student progress and assess student performance
  - (7) monitor student attendance, in partnership with the employer
  - (8) monitor student–employer relations and student behaviour
  - (9) monitor work site–community student behaviour
  - (10) ensure a positive learning environment
  - (11) ensure that appropriate records are kept.

- 8. All work sites and work stations must be inspected and approved annually by the school authority. In the case of RAP, all work sites and work stations must be approved by the local office of Apprenticeship and Industry Training, Advanced Education and Technology, before a new program commences (see Sample 2.1 and Sample 2.2).
- 9. School authorities offering off-campus programs shall:
  - (1) insure all school authority—owned equipment located at the work site
  - (2) indemnify and hold harmless the employer, its employees and agents from any and all claims, demands, actions and costs whatsoever that may arise out of the negligent acts or omissions of the school authority, its employees, students or agents in their performance of this agreement, unless such negligent acts or omissions are at the direction of or occasioned by the employer, its employees or agents.
- 10. Students and their parents/guardians are required to give consent to having the student covered by Workers' Compensation Board (WCB) insurance. Schools should establish procedures governing situations where a student and/or the student's parent/guardian declines WCB coverage (see Section 8 for information about student safety).
- 11. The off-campus education programs offered:
  - (1) may include any of the off-campus education courses as listed in the *Guide to Education: ECS to Grade 12*
  - (2) shall meet the requirements as set out in the *Guide to Education: ECS to Grade 12* as well as in the programs of study for junior and senior high schools
  - (3) shall provide course content based on approved curriculum and the daily programming developed cooperatively by the supervising off-campus coordinator and the onsite instructor/supervisor.
- 12. Off-campus education for senior high school students shall, with the approval of the school authority, take place between 7 a.m. and 10 p.m., Monday through Sunday.
- 13. A school authority may limit the hours of off-campus education activity to less than stated above due to religious or other reasons.

- 14. Off-campus education for junior high school students shall take place between 8:30 a.m. and 4:30 p.m., Monday through Friday.
- 15. The local office of Apprenticeship and Industry Training, Advanced Education and Technology, will approve each registrant in RAP.
- 16. The school authority shall evaluate each new off-campus education course during the first year and should conduct annual reviews thereafter. As part of the program evaluation, work sites used for the first time should be evaluated at the end of the first term of use and annually thereafter. The evaluation could be part of the approval process for the following term, semester or year. A report of the completed program evaluations shall be kept on file by the school authority.
- 17. Where required by related legislation and regulations, the onsite instructor shall hold a valid Alberta journeyman certificate or equivalent status in the trade or technology. An onsite instructor without a valid Alberta Teacher Certificate is permitted, provided the program is:
  - (1) consistent with provincial education policy and procedures, and
  - (2) supervised by a certificated teacher who is present at each off-campus site as specified in Section 7 of this document.
- 18. The onsite supervisor shall be designated as the person who has primary responsibility for the students' health and safety while they are at the work site or work station.
- 19. In developing and maintaining the off-campus program, the school authority shall ensure that at each selected work site or work station:
  - (1) there is adequate space provided for the number of students enrolled
  - (2) the work site or work station is annually approved prior to the placement of a student
  - (3) facilities and equipment are available to make it possible to achieve the objectives of the program
  - (4) equipment used by students meets the Canadian Standards Association standards or an equivalent industry standard

- (5) applicable federal, provincial and municipal legislation is followed, including, but not limited to, the Employment Standards Code, the Labour Relations Code (Alberta), the Occupational Health and Safety (OHS) Act, Regulation and Code and related regulations including Workplace Hazardous Materials Information System (WHMIS), local and provincial health, safety and building standards, as well as the applicable sections of the Young Offenders Act, the Freedom of Information and Protection of Privacy (FOIP) Act and the Student Record Regulation
- (6) the student does not replace the regular worker except in the case of RAP
- (7) there are a variety of appropriate learning experiences offered that relate to the curriculum
- (8) adequate supervision is provided as specified in Section 7 of this document.
- 20. School authorities must ensure that certificated teachers appointed to the role of off-campus coordinator are provided with adequate training, scheduled time and other resources to enable them to perform the necessary inspections, orientations, monitoring, assessment and evaluation for the effective delivery of the program.
- 21. School authorities must ensure that all students have successfully completed all prerequisite courses prior to being placed at any off-campus work site or work station.
- 22. The school authority is responsible for ensuring that the workplace is inspected and approved annually. A certificated teacher must be involved in the inspection of potential work sites. The work site must be inspected to ensure a safe and caring environment that is appropriate for educational activities.
  - 1) Although the person assigned to carry out the workplace inspection and approval process need not be a specialist in occupational health and safety, the designated person must have sufficient background and training to conduct an inspection that will demonstrate due diligence in deciding whether or not the workplace should be approved as an off-campus learning site.

 Sufficient background training could be attained by developing a qualification standard, implementing safety training for off-campus coordinators, and/or consulting with third party Occupational Health and Safety experts.

The Off-campus Education Program Management Checklist may be used to guide off-campus education management procedures (see Sample 2.3).

# KNOWLEDGE AND EMPLOYABILITY AND SPECIAL EDUCATION NEEDS

School authorities offering off-campus education through the Knowledge and Employability Workplace Readiness courses and/or for students with special education needs are also required to follow the procedures and processes described in this *Off-campus Education Handbook*.

### **ADDITIONAL PROCEDURES**

Additional procedures specific to RAP and the Green Certificate Program may be found in sections 9 and 10 respectively.

#### ADDITIONAL INFORMATION

Please refer to the following for additional information:

- Career and Technology Studies Manual for Administrators, Counsellors and Teachers
- Freedom of Information and Protection of Privacy Act
- Funding Manual for School Authorities
- Guide to Education: ECS to Grade 12
- Information Bulletin on Student Record Regulation
- Knowledge and Employability Courses Handbook, Grades 8–12
- Learning to Work ... Working to Learn: An Employer's Handbook on Off-campus Education
- Home Education Handbook
- Outreach Programs Handbook
- Student Record Regulation AR 225/2006
- Young Offenders Act

### SAMPLE 2.1 – APPROVAL OF WORK SITES/WORK STATIONS

Scl	nool Authority:	School Year:	
Scl	nool:	Date:	
Ad	dress:	School Code:	
	Postal Code:	Telephone:	
Off	f-campus Coordinator:	Telephone:	
		Cell Phone:	
Pro	ogram Type (please check):		
I.	Work Study ☐ Work Experience 15–25–35 ☐	Career Internship 10 □	
	Registered Apprenticeship Program (RAP)	Green Certificate Program □	
II.	Workplace Readiness/Practicum □		
1.	Procedures associated with the approval of programs are present ECS to Grade 12 and require that this form be completed by a Off-campus Education Program and be signed by the Supering signature attests that the authority's program has been approved.	a school offering or intending to offer an tendent of Schools or designee. This	
2.	I affirm that parental or guardian consent shall be obtained on student–employer agreement shall be signed by both parties a under 16 years of age, and that this agreement shall be on file before the student is placed at the work site or work station.	and the parents/guardians of students	
Suj	perintendent or Designee (please print):		
Sig	Superintendent of Schools or Designee  Date:		

### **SAMPLE 2.2 – WORK SITES/WORK STATIONS**

The work sites/work stations have been visited and approved:  Superintendent of Schools or Designee					
Name and Address of Work Site/ Work Station	Student Duties	Supervisor	No. of Students to Be Placed		
		TOTAL			

# SAMPLE 2.3 – OFF-CAMPUS EDUCATION PROGRAM MANAGEMENT CHECKLIST

1.	Board motion to offer off-campus education program(s) in school authority.			
2.	Board motion designating signing authority for programs.			
3.	School authority guidelines and procedures developed for all or specific off-campus education programs.			
	<ul> <li>Inspection and approval of work sites/work stations procedure developed.</li> </ul>			
	Student selection procedure developed.			
	Employer's selection/recruitment procedure developed.			
4.	Teacher(s) appointed as off-campus coordinator(s).			
5.	Appropriate training, documentation and records provided to off-campus coordinator(s).			
6.	Organization plan developed for each school.			
7.	Potential work sites and work stations in community identified, inspected and approved.			
8.	Student record procedures and forms developed.  For example:  Student Application Form  Consent Form  Contract  Job Description  Career Transition Courses  Assessment Strategies/ Criteria and Evaluation			
9.	Student monitoring procedure and schedule developed.			
10.	Program evaluation procedures developed and approved.			

## SUMMARY AND COMPARISON OF OFF-CAMPUS EDUCATION COURSES AND PROGRAMS

Each of the programs listed encourage partnerships between the school and its community and provide school/workplace learning opportunities. In these programs, students can develop the knowledge, skills and attitudes defined in the program of studies, both on campus and off campus.

	PROGRAMS					
Program Parameters	Work Study (in all programs including CTS, core and other courses)	Workplace Readiness/ Practicum	Work Experience 15–25–35	Career Internship 10	Registered Apprenticeship Program (RAP)	Green Certificate Program
Students affected	Grades 7–12	Grades 8–12	Grades 10–12	Grades 10–12	Grades 10–12	Grades 10–12
Credits available per course	No credits available for Work Study; students only earn credits for other courses	5	3, 4, 5, 6, 7, 8, 9 or 10	3, 4 or 5	5	5, 5 and 6 for each specialization
Total credits available	Variable	Variable	301	3, 4 or 5	40	16 for each specialization
Time off campus <sup>2</sup> (approximate %)	Variable	Variable	90%	Variable	100%³	100%
Curriculum development	Alberta Education (for most courses); some may be locally developed	Alberta Education (for most courses); some may be locally developed	Local development	Alberta Education and local development	Business/industry through Alberta Education, and Apprenticeship and Industry Training, Alberta Advanced Education and Technology	Alberta Education, Alberta Agriculture and Rural Development, and agriculture specialists
Policy/ guidelines/ restrictions <sup>4</sup>		None			Governed by Apprenticeship and Industry Training Act	
Payment to students	Not required	Not required	Not required	Not required	Required minimum wage or as per trade agreements	Not required
Registration fee	0	0	0	0	\$35 (subject to change)	\$960 (subject to change)
Senior high students receive credits in:	Program area; e.g., CTS strand, science, fine arts	Workplace Readiness/ Practicum	Work Experience 15–25–35	Career Internship 10	RAP 15–25–35	Green Certificate 30 courses (each specified by name)

- 1. A maximum of 30 credits in Work Experience is available. A maximum of 15 of these credits can be counted toward the Alberta High School Diploma requirements.
- 2. Percentages refer to time spent off campus in programs indicated, not to the student's overall program.
- 3. Students must be in the process of working toward an Alberta High School Diploma or a Certificate of High School Achievement.
- 4. All of these programs are subject to procedures specified in this *Off-campus Education Handbook*.

# SECTION 3 – SCHOOL ADMINISTRATORS' RESPONSIBILITIES

#### **PROCEDURES**

- 1. Off-campus education provides opportunities for learners to access flexible and responsive learning opportunities. It can be offered to students within a school or school authority in a variety of different ways. It can be made available to students in a particular program, as part of an existing course, or it can be geared toward students interested in combining school with an apprenticeship. In most cases, program emphasis should be determined by the needs of the students and the school, as recognized by school administration.
- 2. Off-campus education programs may differ as a result of variables, such as:
  - 1) the need to complement school-based resources
  - 2) the desire to further emphasize career development across the curriculum
  - 3) the need for nontraditional programs for students with special education needs
  - 4) the desire to enhance career exploration and other learning opportunities for students who are gifted
  - 5) the desire to expand experiential learning opportunities for students in specific courses or across the curriculum
  - 6) student interest in participating in the Registered Apprenticeship Program, the Green Certificate Program or some similar program.
- 3. School administrators must become familiar with both the required procedures listed in Section 2 and the responsibilities of teachers' assigned duties as off-campus coordinators as specified in Section 4 of the *Off-campus Education Handbook*.
- 4. The off-campus coordinator is the most important link in the delivery of a successful off-campus education program and **requires** an **appropriate** level of **support**.
- 5. A school administrator interested in initiating, promoting and maintaining off-campus education activities must be aware of:
  - 1) the necessary time, personnel (e.g., off-campus coordinator(s)) and other resources needed to operate off-campus education activities effectively

- 2) the level of support and enthusiasm among school administrators and school staff to plan and coordinate activities that meet a broad spectrum of student needs
- 3) the level of support in the community for off-campus education.
- 6. Any off-campus education activities should take into consideration the structure of the community, the volunteer sector, the local labour market and the needs of local employers.

Students may be introduced to the concept of community partnerships through such activities as:

- 1) inviting members of the community into the school as guest speakers or to give demonstrations
- 2) involving community members in special events, such as career days or education week
- 3) touring local businesses and industries
- sharing resources, such as films, videos, booklets, pamphlets, equipment or specialized laboratory facilities
- 5) participating in programs such as work study, job shadowing or mentorships
- 6) participating in community service activities.
- 7. A school administrator may also seek to obtain the support of professional associations, sector councils and union officials within the community prior to instituting any off-campus education program. The Alberta Federation of Labour has a policy statement relating to "work experience," and school administrators would be well advised to garner support from local labour leaders, as appropriate.

As part of the decision-making process, the school administrator should also consider:

- 1) whether the program will be coordinated through central administration or by individual schools
- 2) the rights and responsibilities of central office personnel, school administrators, off-campus coordinators, students and employers
- 3) job descriptions for coordinating personnel and for teachers involved in offering off-campus education courses
- 4) the transportation needs of students
- 5) liability insurance for students

- 6) assessment and evaluation of students
- 7) evaluation of the program.
- 8. Developing and maintaining contacts with business and industry in the community, inspecting work sites and work stations, selecting and orientating students, developing learning plans and student outcomes, and monitoring student progress and the evaluation of students, work sites and programs, as part of an effective off-campus education program, are demanding tasks requiring a strong and diverse set of skills. The off-campus coordinator needs the active and continuous support of school administrators to be successful in this very important and difficult assignment.

# SECTION 4 – OFF-CAMPUS COORDINATOR'S RESPONSIBILITIES

### **RESPONSIBILITIES**

- 1. The off-campus coordinator plays **the most significant role** in the effective delivery of off-campus education courses and programs.
- 2. Receiving, from the school administration, the necessary training and scheduled time and other resources for student preparation, orientation, monitoring and evaluation; program evaluation; documentation; and record keeping will greatly assist in the performance of this key assignment.
- 3. Off-campus coordinators must become familiar with the required procedures and guidelines in all sections of this handbook.

### EMPLOYER SELECTION AND WORK SITE APPROVAL

- The off-campus coordinator is responsible for procuring work sites and work stations that provide a positive, safe and caring learning experience for the student and allow for progressive development of occupation-related knowledge and skills.
- 2. The off-campus coordinator is responsible for ensuring that approval of work sites is completed and documented to ensure a safe and caring environment appropriate for educational activities.

See Section 5 for procedures related to employer selection and work site approval.

### STUDENT SELECTION, PREPARATION AND ORIENTATION

The off-campus coordinator is responsible for the selection of students who have the potential to achieve the maximum benefit from being placed in an off-campus learning situation. It is recommended that students who wish to participate in off-campus education should proceed through a selection process prior to being accepted.

See Section 6 for procedures and guidelines.

Prior to selection, students require an orientation to make them aware of:

- 1. program alternatives and parameters:
  - 1) courses and programs offered
  - 2) school authority and/or school policies
  - 3) hours of work (7 a.m. to 10 p.m., Monday through Sunday) for senior high school students
  - 4) hours of work (8:30 a.m. to 4:30 p.m., Monday through Friday) for junior high school students
  - 5) Workers' Compensation Board insurance coverage provided by Alberta Education
  - 6) other insurance maintained by the school system
- 2. specific policies:
  - accident report procedures and Workers' Compensation Board forms (see Section 8)
  - 2) student responsibilities and liability
  - 3) student transportation responsibilities
  - 4) days and hours allowed for Work Experience
- 3. off-campus course assessment:
  - 1) school-based mark
  - 2) work site- and/or work station-based mark
  - 3) percentage distribution of these marks as determined by the off-campus coordinator.

The off-campus coordinator shall ensure that parents/guardians are aware of the parameters and expectations of their child's off-campus program.

### It is the responsibility of the off-campus coordinator to ensure that all students successfully complete the following:

 HCS3000: Workplace Safety Systems is a prerequisite course for the first off-campus education program taken by a student. Students enrolled in Knowledge and Employability courses may use Workplace Readiness 10-4 in lieu of HCS3000: Workplace Safety Systems as the prerequisite.

- CTR1010: Job Preparation is a recommended prerequisite course for the second off-campus education program taken by a student.
- CTR3010: Preparing for Change is a recommended prerequisite course for the third off-campus education program taken by a student.
- HCS3010: Workplace Safety Practices is a recommended prerequisite course for students enrolling in the Registered Apprenticeship Program (RAP).
- AGR3000: Agriculture Safety is a prerequisite course for students enrolling in the Green Certificate Program.

Note: Off-campus education programs requiring HCS3000:
Workplace Safety Systems include Work Experience,
Workplace Readiness/Practicum, Work Experience in the
Canadian Forces (Reserve), Work Experience with Cadets,
the Registered Apprenticeship Program (RAP) and Career
Internship. Those students enrolled in Workplace
Readiness/Practicum courses may use Workplace Readiness
10-4 as a prerequisite.

#### STUDENT SAFETY

It is the responsibility of the off-campus coordinator to practise "due diligence"; i.e., do everything reasonably possible to ensure the health and safety of students in off-campus programs. Ways to practise due diligence include:

- 1. providing appropriate safety courses for students prior to entering the work site
- 2. inspecting work sites to identify potential hazards
- 3. communicating with employers about procedures in case of a safety incident with a student.

# STUDENT PLACEMENT AND MONITORING

- 1. Prior to the commencement of the work site placement, the off-campus coordinator is responsible for ensuring that a work agreement or contract has been signed by the student, the student's parent/guardian, the employer and the school authority designee.
- 2. The off-campus coordinator must ensure that learner expectations be specified for each student enrolled in any off-campus education activities. (See Sample 6.6 for procedures and guidelines.)

- 3. Off-campus coordinators shall make careful, critical observations of the student's activities at the work station, in discussion with the student and the supervisor, and maintain a dated, anecdotal record of each visit.
- 4. It is recommended that off-campus coordinators attempt to establish a monitoring ratio of one visit or contact with the student and the employer for every 25 hours that a student is at an off-campus location. This equates to one visit for every credit being earned.
- 5. The off-campus coordinator's monitoring schedule of the work site/work station should be as frequent as necessary to ensure and enhance the learning experience for the student. More frequent visits may be necessary for those students needing additional support in order to succeed.

See Section 7 for procedures and guidelines.

### STUDENT ASSESSMENT

While student performance at the work site is to be evaluated by the off-campus coordinator in conjunction with the onsite supervisor, **the off-campus coordinator is responsible for each student's final mark.** 

Assessment procedures must be clearly articulated to the student before activities at the work site commence and must comply with the school authority's and school's existing evaluation policies.

See Section 7 for procedures and guidelines related to assessment.

### STUDENT RECORDS

It is recommended that off-campus coordinators maintain a file for each student involved in off-campus education. This file should be taken to the placement when the off-campus coordinator conducts a monitoring visit.

See Section 7 for list of essential records.

## **INTEGRATION SESSIONS**

The off-campus coordinator may use integration sessions to reinforce learner expectations and link the realities of the work experience with classroom instruction.

See Section 7 for approaches to integration sessions.

## **PROGRAM PROMOTION**

The off-campus coordinator, in conjunction with school authority personnel and school administrators, may enhance awareness and build support within the school and community through promotional activities.

See Section 12 for guidelines.

## **SECTION 5 – EMPLOYER SELECTION**

### **EMPLOYER SELECTION**

- 1. Care must be taken by the off-campus coordinator in procuring appropriate work sites and work stations.
- 2. An appropriate employer has an established reputation in the community, is actively interested in providing a positive, safe and caring learning experience for the student and allows for progressive development of occupation-related knowledge and skills. Such an employer:
  - 1) is enthusiastic about being involved in the program
  - 2) provides a positive, safe and caring working environment for the student and meets the requirements of related legislation, regulations, codes and policies; e.g., *School Act*, *Occupational Health and Safety Act*, Workers' Compensation Board
  - 3) orients the student to proper safety practices and ensures that the student understands and will comply
  - 4) explains carefully all procedures to the student
  - 5) helps the student feel like part of the work team
  - 6) offers work that is consistent with the student's ability
  - 7) makes allowances for any student limitations
  - 8) works with the off-campus coordinator and the student to improve the level of learning
  - 9) assigns a supervisor to the student who provides effective and appropriate supervision
  - 10) completes the necessary forms.

# IDENTIFYING PROSPECTIVE EMPLOYERS

Here are some suggestions for identifying prospective employers:

- obtain membership lists of industry, business, professional or trade organizations, service clubs and volunteer agencies
- 2) check business, industry and social agency directories
- 3) check business and telephone directories
- 4) contact work sites and work stations previously used by the school
- 5) ask employers to recommend other employers
- 6) become active on any education committees of local business or industry groups; e.g., Chamber of Commerce
- 7) write an article for the school or district newsletter to seek prospective employers
- 8) ask school staff, friends, neighbours, relatives and past or present students for contacts

- explore the surrounding area near the school or on local bus routes to obtain names and locations of potential work sites and work stations
- 10) survey selected organizations by mail.

# RECRUITING THE EMPLOYER

- Before attempting to recruit a prospective employer, it is recommended to find out some information about the business, its services and/or products. Dropping in on a prospective employer without prior knowledge or planning is not recommended.
- 2. Once a potential employer is identified, the off-campus coordinator makes an appointment to visit in person. A well-planned and organized recruitment visit is essential in order to provide the employer with information about the program, to obtain information on the suitability of the work site and to gain commitment from the employer.

# THE FIRST VISIT TO THE EMPLOYER

- 1. After contacting the prospective employer, make an appointment for an interview with an appropriate representative in the organization.
- 2. Take a program package to the interview and present it to the employer's representative. Whether this package is in the form of a flyer, a brochure or a group of documents in a file folder, it should include a:
  - description of the program
  - copy of the student's schedule
  - list of the student's responsibilities
  - list of the supervisor's responsibilities
  - list of the off-campus coordinator's responsibilities
  - copy of the work agreement or contract
  - sample learning plan or proposed list of learner expectations
  - sample time log
  - sample employer evaluation form.

- 3. In order to give a complete picture of the off-campus education program, let the employer's representative know about:
  - the purpose, history and philosophy of the program
  - the benefits to the student and the employer
  - the student selection process relating to the program
  - the pre-placement orientation
  - the supervisor's role in the educational experience and evaluation of the student
  - the teacher's role in supporting the student and the supervisor
  - the frequency of, and need for, monitoring visits
  - relevant background information on the student
  - the procedure for the student interview.
- 4. Answer any questions posed by the employer's representative. If possible, tour the facility and meet the employee who will supervise the student. At an appropriate time, ask the employer's representative for a commitment to the program.

It is important to note that the off-campus coordinator should strive to have an open discussion with the prospective employer about responsibilities and time commitments. If an employer or a supervisor does not appear to understand or accept the role as defined in the program, and/or the work site does not meet expectations as being a safe and caring learning environment, it is best to locate a more suitable employer.

## WORK SITE/WORK STATION INSPECTION AND APPROVAL

- The school authority is responsible for ensuring that the workplace is inspected and approved annually. An off-campus coordinator must be involved in the inspection of potential work sites. The work site must be inspected to ensure a safe and caring environment that is appropriate for educational activities.
- To support the development of an appropriate workplace inspection and approval process, persons designated to conduct the inspections may want to take courses and/or training provided by various safety associations and sector councils.

3. The off-campus coordinator may be assisted with inspections by specialists from the employer or other outside agencies.

See samples 5.1 and 5.2 for information regarding the inspection and approval process.

See Frequently Asked Questions in this section for further information regarding work station procedures.

Additional information may also be found in the *Occupational Health and Safety Regulation* at <a href="http://www.qp.alberta.ca/574.cfm?page=2003\_062.cfm&leg\_ty\_pe=Regs&isbncln=077971752X">http://www.qp.alberta.ca/574.cfm?page=2003\_062.cfm&leg\_ty\_pe=Regs&isbncln=077971752X</a> and in the *Occupational Health and Safety Code*, 2009, at <a href="http://employment.alberta.ca/documents/WHS/WHS-LEG\_ohsc\_2009.pdf">http://employment.alberta.ca/documents/WHS/WHS-LEG\_ohsc\_2009.pdf</a>.

# SAMPLE 5.1 – OFF-CAMPUS COORDINATOR INFORMATION GUIDE: WORK SITE AND WORK STATION INSPECTIONS AND APPROVALS

	Item	Key Points	Notes
1.	Requirement	Work sites and work stations must be inspected and approved by the school authority annually.	The school authority may designate a certificated teacher to inspect and approve potential placement sites. The school authority may designate a non-certificated person who has specific safety qualifications to inspect potential work sites for safety. However, a certificated teacher must still inspect the work site for its appropriateness as an educational environment.
2.	Worker's Rights	Alberta's Occupational Health and Safety legislation indicates that a worker has the right to refuse to carry out work that he or she believes to be unsafe.	The term imminent danger is used in the legislation. The term refers to any danger that is not normal for the job, or any danger under which a person would not normally carry out his or her work, or where a hazardous situation has a high risk of causing illness or injury in the immediate future.
3.	Off-campus Coordinator Responsibilities a) Workplace Inspections	<ul> <li>Visit and inspect the work site/work station at least annually.</li> <li>View, ask questions and make informed judgements and decisions.</li> <li>Complete and file documentation according to school authority guidelines.</li> </ul>	Ask yourself this question: "Would I want my child to be placed in this workplace?"  In making an informed judgement, remember: when in doubt, do not approve the workplace.

(continued)

(continued)

## 4. Safety Factors

- Ensure that key safety factors are addressed during inspection.
- Ensure the workplace has a professional appearance.
- Inspect how incidents are recorded.
- Ensure that safety training is provided for new workers.
- Check that appropriate personal protective equipment (PPE) is being worn by other workers.
- Ensure that PPE is provided to or required by new workers on the work site.

#### It is essential that:

- each potential site is visited in person, prior to the placement of a student at the site
- proper documentation is completed and kept on file for at least three years.

In addition, it is recommended that each student be given a copy of A Worker's Guide to the Occupational Health and Safety Act.

# 5. Educational Factors

Ensure that employers/supervisors:

- understand their role in the learning and teaching processes
- understand that the off-campus coordinator has primary responsibility for the student's well-being; i.e., what the student learns, the learning environment, how the information is taught and the assessment of the student's progress and performance
- ensure the work site is an appropriate environment for educational activity.

The effective off-campus coordinator establishes a professional working relationship with employers and workplace supervisors.

This relationship should be based on an understanding of and respect for one another's responsibilities.

# SAMPLE 5.2 – OFF-CAMPUS EDUCATION WORK SITE/WORK STATION INSPECTION CHECKLIST

School:	Date:
Address:	School Year:
Off-campus Coordinator:	E-mail:
Telephone No.:	<u>_</u>
<ol> <li>The work site/work station inspection must occur prior to A work site/work station, the specific off-campus location activities (Work Study, Work Experience, Career Interns Practicum, RAP), requires inspection and annual approva station requires a subsequent inspection before re-approv 3. Parental or guardian consent shall be obtained on the stud signed by both parties and the parents/guardians of under at the school attended by the student and copies sent beforant the school attended by the school attended by the student and copies sent beforant the school attended by the student and copies sent beforant the school attended by the student and copies sent beforant the school attended by the school at</li></ol>	on at which the student is involved in off-campus learning ship, Green Certificate Program, Workplace Readiness/ all by the principal. After an accident or injury, the work val. (Reference: <i>Off-campus Education Handbook.</i> ) dent's behalf, a student–employer agreement shall be rage students, and this inspection record shall be on file ore the student is placed at the work site/work station. ence Agreement are considered to have signed the
WORK SITE/WORK STATION	
A. Company Name:	B. Work Site Location (if different from company address)
Company Address:	
Postal Code:	
Company Contact Person:	Telephone:
Telephone: Cell:	E-mail:
Type of Business:	More than one supervisor involved (please list):
More than one work site involved $\overline{\text{Yes}} \square \text{No} \square$ If yes, complete Box B	_
Number of students to be placed at work site:	_
Does the employer or job have a minimum age requirement for emp Driver's License required: Yes $\square$ No $\square$	loyee at work site? Yes □ No □
Work Station Approval for (please check)  Work Study □ Work Experience □ Career Internship □  Workplace Readiness/Practicum □ RAP □	Green Certificate Program □
$\ \square$ Approved $\ \square$ Not Approved (provide docum	nentation)
Inspecting Off-campus Coordinator (please print):	
Date:	Signed: Inspecting Off-campus Coordinator
Principal/Assistant Principal (please print):	
Date:	Signed: Principal/Assistant Principal
	Principal/Assistant Principal
Source: Adapted with permission from materials provided by Edmo	onton School District No.7.

# OFF-CAMPUS EDUCATION WORK SITE/WORK STATION INSPECTION CHECKLIST

	All checklist questions must be acceptable prior to approving this work site.	A 4 - 1 - 1 -	Needs	Not
1		Acceptable	Improvement	Applicable
1	Who will provide onsite supervision and job-related training for the student?			
	Name/position of supervisor:			
2	Will job-related health and safety training and orientation be provided to the student?			
	☐ Yes ☐ No			
3	Is the student expected to wear any personal protective equipment (PPE)?  Yes  No			
3	Employer Student			
	Hearing protection			
	Eye protection $\Box$			
	Footwear			
	Headwear $\Box$			
	Gloves			
	Coveralls/uniform   Other			
4	Is the employer familiar with the process for reporting a student injury? (Discuss with the			
	employer that the student is an employee of Alberta Education for WCB coverage.)			
	☐ Yes ☐ No			
5	Are there emergency preparedness procedures in place; e.g., fire, spill?  Yes  No			
6	Is a trained first aider available to the student at all times while the student is working?			
U	Yes No			
7	Are fire extinguishers, first-aid kits maintained and readily available?			
	☐ Yes ☐ No			
8	Are emergency exit/safety signs clearly visible?			
	Yes No			
9	Is emergency eyewash equipment (if necessary) maintained and readily available?  Yes \sum No			
10	List the most critical potential hazards or dangers of this job; e.g.:			
	<ul> <li>□ Chemical – exposure to solvents, asbestos, dangerous gases (e.g., carbon monoxide)</li> <li>□ Biological – exposure to moulds, parasites, blood and body fluids</li> </ul>			
	□ Ergonomic – Exposure to mounds, parasites, blood and body finds □ Ergonomic – lifting heavy or awkward materials; repetitive work			
	□ Physical – manual lifting, exposure to noise, radiation, workplace violence, dangerous			
	machinery, confined spaces			
	☐ Psychological/cultural factors – stress, harassment, crude language, gender			
	considerations (e.g., student is the only male/female at the work site).			
	Have these hazards been identified and controlled by the employer?			
	☐ Yes ☐ No			
11	How will the student be made aware of these hazards/dangers?			
12	List the tools, materials and equipment the student will be expected to use or handle:			
	□ hand tools □ heavy equipment			
	□ power lift equipment □ vehicle operation □ power tools			
	□ power tools □ other hazardous machinery			
	other lazardous machinery      other			
10				
13	Does this work site appear to provide an orderly, well-maintained, safe and caring working			
	and learning environment?			

## **Frequently Asked Questions**

A Guide to Accompany the Work Site/Work Station Inspection Checklist for Off-campus Coordinators Responsible for the Administration and Delivery of Off-campus Education

We are working in partnership with our employers to provide our students with an excellent learning experience. It is a good idea to call ahead to make an appointment for your first visit to the work site/work station. You might open the conversation with the employer by saying, "Thank you for agreeing to take one of our students. In order to place the right student in the appropriate spot, would you mind if I looked around and asked you a few questions?"

## 1. Who will provide onsite supervision and job-related training for the student?

If a student is not competent to do certain aspects of the job he or she must be under the direct supervision of a competent worker. A *competent* worker is a worker who is adequately qualified and suitably trained and has sufficient experience to safely perform the work without or with a minimal degree of supervision. It is not often that the student is considered competent. *Direct* supervision of a person who is not competent means that person is under the personal and continuous visual supervision of a competent worker and the two workers are able to readily and clearly communicate with one another throughout the duration of work.

## 2. Will job-related health and safety training and orientation be provided to the student?

The company should provide a general orientation to the workplace before the student starts work. This would include items such as:

- student's responsibilities for health and safety
- dress code and personal protective equipment requirements
- work schedule, hours and company policies
- safety rules and procedures
- Workplace Hazardous Materials Information System (WHMIS) training if student will be handling chemicals
- emergency response procedures; e.g., fire exits, location of extinguishers and emergency eyewash, first-aid services and supplies
- how to report injuries or unsafe conditions
- care of equipment
- cleaning up the work area.

You can provide the employer and/or student with a copy of the new employee orientation checklist found on pages 34–35 of the booklet *X-treme Safety: A Survival Guide for New and Young Workers* at http://alis.alberta.ca/pdf/cshop/xtremesafety.pdf.

## **Definition of High Hazard Work**

For the purpose of defining the first-aid equipment, supplies and trained staff required at such a facility, the presence of the following hazards should result in the facility being classified as "high hazard work":

 working in the presence of a biohazardous material, toxic substance or chemical, which, if released, would result in workers needing immediate medical treatment as a result of inhalation or eye or skin contact

- working in the presence of equipment or machinery containing substances under high pressure, substances that may explode or catch fire, or substances that may react dangerously when combined with another process material
- using tools, equipment or machinery for high-speed grinding, cutting, chipping or drilling
- working near mobile equipment where there is a possibility of a worker being struck
- working at elevations
- entering confined spaces where toxic atmospheres may exist or develop
- working where there are other hazard factors that may expose workers to risk of serious injury or occupational disease.

### 3. Is the student required to wear any personal protective equipment (PPE)?

You should confirm with the work site what protective equipment is required, what the employer provides and what the student is expected to provide as a condition of employment. While onsite, validate use of PPE through observation.

All PPE should meet regulatory standards listed in the Occupational Health and Safety Regulation and Code; e.g., safety footwear, hearing protection, gloves and protective eyewear must be Canadian Standards Association (CSA) approved (green triangle indicates CSA approved). Respirators must be National Institute for Occupational Safety and Health (NIOSH) approved.

Employers generally provide most required PPE; however, some items, such as footwear, may have to be purchased by the student.

### 4. Is the employer familiar with the process for reporting a student injury?

When a student is engaged in approved off-campus education activities, that student is regarded as an employee of Alberta Education. Student injuries are covered under Alberta Education's WCB account. The off-campus coordinator completes the required documentation on behalf of Alberta Education and ensures that the WCB account number for Alberta Education (345912/6) is listed on the forms.

#### **Procedure:**

- Tell the employer.
- Give first aid or medical attention as required and document in the First-aid Record at the work site.
- If the injury results in lost time away from the work site, report the injury to the school off-campus coordinator as soon as possible.
- With the assistance of the student and employer, the off-campus coordinator completes the WCB forms—Worker's Report of Accident and Employer's Report of Accident.
- The off-campus coordinator signs his or her name on the Employer's Report of Accident and writes below his or her name "on behalf of Alberta Education." The off-campus coordinator ensures that the Alberta Education WCB account number (WCB #345912/6) is on the report and that it is faxed to WCB within 72 hours of the incident. Fax a copy of the WCB report to Alberta Education, Curriculum Sector, at 780–422–3745.
- The off-campus coordinator works with the work site supervisor to ensure that the incident is investigated and that corrective action is implemented to prevent further incidents.
- Depending on circumstances, the off-campus coordinator may reconsider the decision to approve the work site/work station.

## 5. Are there emergency preparedness procedures in place; e.g., fire, spill?

- How are the procedures communicated?
- Are the procedures documented?
- Do the procedures in place put the safety of the student first? For example, what is the student instructed to do in case of fire?
  - evacuate the building?
  - use the fire extinguisher to fight the fire? (least desirable)
- What are the expectations of the student in the event of an emergency?
- What is the student to do if there is an incident of workplace violence?
  - in the event of a robbery?
- Will the student be working alone?
  - generally, the work station is not approved if the student is not supervised.

### 6. Is a trained first aider available to the student at all times while the student is working?

Employers are required to have proof of employees certified in first aid. If you are uncertain, you can ask the employer to show you copies of valid certification.

### 7. Are fire extinguishers and first-aid kits maintained and readily available?

If they are not readily observed, ask for the location of equipment.

## 8. Are emergency exit/safety signs clearly visible?

Emergency exit and safety-related signs should be posted and clearly visible.

### 9. Is emergency eyewash equipment (if necessary) maintained and readily available?

If chemical hazards are present, eyewash equipment should be readily available.

True eyewash stations are plumbed units on a water line that can provide enough water for continuous irrigation of the exposed eye for 15 minutes. It is strongly recommended that at least one eyewash station be installed in the central first-aid area. Portable eyewash bottles should be available in areas where corrosive chemicals are used; e.g., science, CTS, custodial work areas. Portable squeeze bottles can be used in satellite areas to help transport an injured person to a proper eyewash station.

### 10. What are the most critical potential hazards of this job?

Understanding the potential hazards of the job allows the off-campus coordinator to better assess if they are being adequately controlled. Existing and potential workplace hazards are generally grouped under the following categories:

- Chemical exposure to solvents, asbestos, dangerous gases (e.g., carbon monoxide)
- Biological exposure to moulds, parasites, blood and body fluids
- Ergonomic lifting heavy or awkward materials; repetitive work
- Physical manual lifting, exposure to noise, radiation, workplace violence, dangerous machinery, confined spaces
- Psychological/cultural factors stress, harassment, crude language, gender considerations (e.g., student is the only male/female at the work site).

#### Consider:

- Will the student be required to work alone? If so, have the job hazards been controlled and is there an effective communication system in place in the event of an emergency?
- Does the job involve handling cash?
- Will there be training in emergency procedures; e.g., fire, robbery?
- Does the job involve dealing with difficult people?
- Will the student be working extended hours? If the student is working outside the hours of 7:00 a.m. to 10:00 p.m., the employer is responsible for providing workers' compensation coverage. Extended hours cannot be used for senior high school credit.
- Do the working conditions present a potential problem to students with health issues or special needs?
- Will the student be operating equipment and/or driving machinery/vehicles?

### Have these hazards been identified and controlled by the employer?

Employers have a responsibility to inform workers about on-the-job hazards and the control measures in place to protect them. This can be accomplished through new employee orientation, classroom and/or onsite training, or by having students work under the *direct supervision* of a *competent* worker. Provide the employer and student with a list of *Ten Questions to Ask Your Employer* (see <a href="http://employment.alberta.ca/documents/WHS/WHS-PUB\_yw003.pdf">http://employment.alberta.ca/documents/WHS/WHS-PUB\_yw003.pdf</a>).

Ask the student to document and return the answers to the questionnaire(s).

### 11. How will the student be made aware of these hazards/dangers?

Asking this question provides a better understanding of the job demands and potential job risks to the student and whether special training, protective equipment or supervision will be required. What is the process for letting employees know about the hazards? For example:

- word of mouth (least desirable)
- signage
- safety meetings
- new worker orientation.

### 12. What tools, materials and equipment is the student expected to use or handle?

Are there concerns regarding the tools, materials and equipment that the student will be handling? Is training provided, if required? Will the student be asked to drive heavy equipment? If yes, does the student have a driver's license?

# 13. How does an off-campus supervisor decide if a work site appears to provide an orderly, well-maintained, safe and caring environment?

- You should feel comfortable that the answers to the above questions are satisfactory. The employer should seem knowledgeable, have a positive attitude and be in agreement to completing any checklists or questions with the students.
- Look for good lighting and proper exhaust ventilation and if there is exposure to excessive dust, fumes and offensive odours.
- The work site should be orderly. Exits and entrances must be accessible, free of debris and other materials at all times.

## 14. Should I approve the work site?

How do you evaluate a company's health and safety program?

A health and safety program is a management system put in place by the employer to minimize the incidence of injuries and illness to workers at the work site. Look for evidence of the following to help determine if the employer has an effective program in place. Not every work site will have each element, and the scope and complexity of the program will vary depending on the nature of the work site, and the nature of operations carried out.

- Do they provide health and safety training?
- Do they have a process to assess the work site for actual and potential hazards, and establish controls to eliminate and/or minimize the risk of those hazards?
- Is everyone aware of their obligation to refuse imminent danger work?
- Do they have a work site health and safety committee or regular safety meetings?
- Do they keep records of health and safety inspections and accident/incident investigations?
- Do they have any outstanding health and safety compliance orders?
- Have they had any serious workplace incidents or fatalities?
- Have they ever been prosecuted and fined under the Occupational Health and Safety Act?
- Do they have control measures to eliminate or reduce health and safety hazards to workers; e.g., ventilation, procedures, personal protective equipment?
- Is there a current health and safety manual outlining company policies, procedures and regulations?
- Do they participate in the Partnerships in Health and Safety program?
- Do they have a certificate of recognition (COR) for their health and safety program?

It is important that the employer be made aware of the unique health and safety risks that face young workers. Provide the employer with a copy of the following tip sheets: *Tips for Supervisors – Supervising Young Workers* and *Tips for Employers – Employing Young Workers* (<a href="http://employment.alberta.ca/documents/WHS/WHS-PUB\_yw004.pdf">http://employment.alberta.ca/documents/WHS/WHS-PUB\_yw004.pdf</a> and <a href="http://employment.alberta.ca/documents/WHS/WHS-PUB\_yw003.pdf">http://employment.alberta.ca/documents/WHS/WHS-PUB\_yw003.pdf</a>).

#### Ask the following:

- Will the employer/supervisor provide a safe and caring learning environment? Are they willing and capable of meeting the expectations of the placement?
- Ask yourself, would you want to have your own child at this work site?
- If in doubt, do not approve the site OR request a second opinion from your occupational health and safety district representative.
- Work station inspections are to occur every 12 months (not every school year or calendar year).
- Please fax a copy of each completed Off-campus Education Work Site/Work Station Inspection Checklist as required by local policies.

 $Source: \ Adapted \ with \ permission \ from \ materials \ provided \ by \ Edmonton \ School \ District \ No. \ 7.$ 

# SECTION 6 – STUDENT SELECTION, PREPARATION AND ORIENTATION

#### STUDENT SELECTION

- It is recommended that students who wish to participate in off-campus education should proceed through a selection process prior to being accepted. This selection process will give the off-campus coordinator the opportunity to involve those students who have the potential to achieve the maximum benefit from being placed in an off-campus learning situation. In addition, this process helps students determine whether or not a program is going to meet their expectations and educational needs.
- 2. The ideal selection process would involve input from other teachers, guidance counsellors and administrators within the school. The school staff should be familiar with the selection process and comfortable with their role in the process.
- 3. Having a student complete one or more skills or interest inventories is a very important step in placing a student at the most appropriate work site.
- 4. There are a number of methods that can be used within the selection process.
  - A) An application can provide data on:
    - academic background
    - work and volunteer experience
    - extracurricular activities
    - educational and career plans.

(See Sample 6.1.)

- B) References from teachers or other adults can comment on the student's:
  - abilities
  - personal characteristics
  - general work habits
  - reliability, punctuality
  - special skills or strengths.

(See Sample 6.2.)

- C) An interview between the off-campus coordinator and the student can be conducted to:
  - discuss the student's interests, strengths, career plans and specific reasons for taking the course or program
  - determine if the student's expectations and commitment to the off-campus education program are realistic
  - provide the student with more detailed information about his or her responsibilities
  - determine whether or not the student has the necessary educational background to match a placement in a stated area of interest
  - help determine the most appropriate work site or work station
  - identify and determine what the student has to gain by doing his or her best in a work placement situation
  - help the student recognize that he or she is the main recipient of the benefits of his or her own efforts.

(See Sample 6.3.)

5. It should be noted that a formalized selection process may not be necessary if a student is involved in work study as a component of any core or complementary course. In the case of work study, the course teacher, in consultation with the student, should determine whether or not it is desirable to place the student off-campus as an integral part of the curriculum of that course.

# PARENTAL COMMUNICATION

- 1. Parental/guardian consent is mandatory, if a student is under 16 years of age.
- 2. Although the student has legal signing authority of the work agreement contract at age 16, it is important to keep "supporting" parents/guardians aware of the student's involvement and progress. It may be the parent/guardian, acting on the student's behalf, with whom the off-campus coordinator will be dealing, if a problem occurs.
- 3. It is important that the parents/guardians are aware of the school's expectations of their son or daughter in an off-campus program. The responsibilities of the student should be clearly defined for the parents/guardians to acknowledge when they sign the work agreement contract and the parental consent form.

See Sample 6.4 for an example of a Parent Letter that details the responsibilities and expectations of the student participating in a work experience program. It is an important courtesy to discuss the Parent Letter with the student and to review the program expectations before sending the letter home.

It is recommended that all students involved in off-campus education obtain their parent(s)/guardian(s) written consent prior to participating in any program (see Sample 6.4 and Sample 6.5).

#### **PREREQUISITE**

These courses outlined below provide appropriate knowledge, skills and attitudes in workplace health and safety and workplace orientation to prepare students for off-campus education experiences, career planning and the transition to the world of work.

## It is the responsibility of the off-campus coordinator to ensure that all students successfully complete the following:

- HCS3000: Workplace Safety Systems is a prerequisite course for the first off-campus education program taken by a student. Students enrolled in Knowledge and Employability courses may use Workplace Readiness 10-4 in lieu of HCS3000: Workplace Safety Systems as the prerequisite.
- CTR1010: Job Preparation is a recommended prerequisite course for the second off-campus education program taken by a student.
- CTR3010: Preparing for Change is a recommended prerequisite course for the third off-campus education program taken by a student.
- HCS3010: Workplace Safety Practices is a recommended prerequisite course for students enrolling in the Registered Apprenticeship Program (RAP).
- AGR3000: Agriculture Safety is a prerequisite course for students enrolling in the Green Certificate Program.

Note: Off-campus education programs requiring HCS3000: Workplace Safety Systems include Work Experience, Workplace Readiness/Practicum, Work Experience in the Canadian Forces (Reserve), Work Experience with Cadets, the Registered Apprenticeship Program (RAP) and Career Internship. Those students enrolled in Workplace

Readiness/Practicum courses may use Workplace

Readiness 10-4 as a prerequisite.

#### PRE-EMPLOYMENT

- 1. Students enrolled in off-campus education courses and programs must be provided with the necessary pre-employment orientation before being placed at any work site.
- 2. Students wishing to be placed in an off-campus education work site in a designated trade or occupation should conduct the appropriate job research, such as:
  - contact a local Career Development Centre (CDC)
  - identify career development opportunities in the designated trade or occupation of choice
  - discuss the potential for crediting time spent off-campus in a designated trade or occupation toward RAP or a regular apprenticeship after leaving school.
- 3. Students wishing to be placed in an off-campus education work site/work station through the Green Certificate Program should:
  - identify career development opportunities in the agriculture-related occupation of choice
  - discuss the potential for crediting an earned Green Certificate toward further education and training in a post-secondary institution
  - contact a local Alberta Agriculture and Rural Development Green Certificate off-campus coordinator.

- 4. In order to facilitate the matching of each student to the most appropriate off-campus employer, the following should be taken into consideration for each student:
  - educational background; e.g., program, grade, courses completed, ability
  - special education needs; e.g., intellectual, behavioural, physical
  - maturity level
  - attendance and punctuality patterns
  - student preference
  - career/occupational choice
  - workplace location; e.g., distance from school, accessibility, transportation needs.

## COMPETENCIES/ LEARNING PLANS

- 1. It is essential that all parties involved in off-campus education understand the scope and sequence of learning that is to take place. The off-campus coordinator must ensure that programming, scheduling, monitoring and evaluation plans are in place to ensure a planned program with pre-determined outcomes to maximize the potential learning for each student.
- 2. The off-campus education procedures require that learner expectations be specified for each student enrolled in any off-campus education activities. Alberta Education does not provide learner expectations for off-campus education courses. Therefore, a learning plan must be developed for each student enrolled in any off-campus education course.
- 3. Educators often refer to competencies we want students to demonstrate as "learner outcomes" and a summary of competencies and related strategies as a "learning plan." Regardless of the terminology used, every off-campus education program must have a list of outcomes, clearly stating what the student will be able to demonstrate at the conclusion of the off-campus education experience.
- 4. A summary of the competencies ensures that the off-campus coordinator, employer and student have similar expectations concerning what learning will occur. Also, the off-campus coordinator can ensure the quality of the placement as an educational experience, and students, parents/guardians, labour representatives and other teachers can be reassured that structured learning is taking place and that no inappropriate advantage is being taken of the student.

- 5. By outlining what kinds of tasks the student will attempt while at the work site, employers gain confidence in their own ability to deliver these learning opportunities for the student. At the same time, they can ensure that work gets done so that their business continues to prosper.
- 6. Learning plans should be developed as part of a cooperative effort between the off-campus coordinator, the employer and the student. It is recommended that the off-campus coordinator sit down with the employer and attempt to "flesh out" in writing what kind of tasks the student will work on while on the job.
- 7. The learning plan should include:
  - learner outcomes that specify what the student will be expected to know and be able to do at the end of the course
  - 2) statements that specify how well the student is required to demonstrate the learner outcomes, and an indication of the tools that will be used to assess and/or record student progress
  - 3) appropriate employability skills and workplace skills templates.
- 8. A learning plan also provides a basis for determining student progress.
- Learning plans do not have to be developed for students enrolled in Work Experience with the Canadian Forces (Reserve). Canadian Forces training is clearly specified and carefully supervised, and standards are stringently enforced.
- 10. Work Experience 15–25–35 courses may be offered for 3 to 10 credits, at each level, with each credit requiring 25 hours of learning time. Learning plans should, therefore, reflect the different learning time frames.

For examples of employability skills templates for Work Experience 15, 25 and 35, see Samples 6.8–6.10. For examples of workplace skills templates, see Samples 6.11–6.13. Templates should be customized to include the specific learning tasks to be performed by the student.

For a sample template with examples of general skills relating to overall work habits and attitudes, see Sample 6.14, and for examples of special work skills related to a particular position, see Samples 6.15–6.16.

## FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY

The *Freedom of Information and Protection of Privacy Act* (FOIP legislation) is applicable when providing information to an employer about a student being considered for placement in an off-campus workplace.

It is recommended that schools consult with their district legal advisor about the type of student information that can be shared, as well as the type of information that must not be provided to an employer who is considering accepting a student for an off-campus placement.

# PRE-PLACEMENT ORIENTATION

- 1. A thorough orientation before students go out to their off-campus placements will help students respond appropriately and successfully to the transition from school to the workplace. The pre-placement orientation may need to include additional safety training and/or evaluation as necessary for the environment where the student will be placed.
- 2. Some common factors that may hinder a student's transition to the workplace include:
  - unrealistic job expectations
  - a poor understanding of employer's or supervisor's expectations
  - poor work attitudes
  - lack of social competence
  - limited interpersonal or coping skills.

- 3. All students must be made aware that they have a right to a safe and healthy workplace. The *Occupational Health and Safety Act*, A.R.S. 2000, Chapter O–2 (<a href="http://www.qp.gov.ab.ca/documents/acts/O02.cfm">http://www.qp.gov.ab.ca/documents/acts/O02.cfm</a>), establishes standards to protect and promote the health and safety of workers. It outlines the rights and responsibilities of workers, as well as the rights and responsibilities of others connected with the work site.
- 4. All students placed off campus must be informed about their rights and responsibilities under the *Occupational Health and Safety Act*. Where applicable, they must receive specific training; e.g., where additional safety standards have been established for the specific work site.

Alberta Employment and Immigration publishes various booklets that may be useful to off-campus coordinators and participating students. These booklets are available online at <a href="http://employment.alberta.ca/whs/network/hstopics/legislation/explanationguides.asp">http://employment.alberta.ca/whs/network/hstopics/legislation/explanationguides.asp</a>.

The Occupational Health and Safety Act – Worker's Guide is available online at <a href="http://employment.alberta.ca/documents/WHS/WHS-PUB\_li008.pdf">http://employment.alberta.ca/documents/WHS/WHS-PUB\_li008.pdf</a> and the Occupational Health and Safety Act – Employer's Guide is available online at <a href="http://employment.alberta.ca/documents/WHS/WHS-PUB\_li009.pdf">http://employment.alberta.ca/documents/WHS/WHS-PUB\_li009.pdf</a>.

For more information regarding safety on the job, contact the nearest Alberta Employment and Immigration office, visit the Web site at <a href="http://www.worksafely.org">http://www.worksafely.org</a> or telephone 1–866–415–8690.

## **SAMPLE 6.1 – STUDENT APPLICATION**

## PERSONAL DATA (please print)

Last Name:	First Name:	
Address:		Postal Code:
		Telephone:
OFF-CAMPUS EDUCATION PROGRAM		
Please indicate three work site choices that you would	prefer:	
1		
2		
3		_
Do you have a specific place in mind?		
If accepted into the program, what method of transporemployment?	tation will you u	se to get to your place of
Car □ Public Transportation □ Other □		
EMPLOYMENT RECORD		
Employer Type of Type	Work	Duration
1		From To
1.		
2.		
3		
4		
5		
6		
Do you presently have a part-time job?		Yes □ No □
If yes, are you willing to rearrange part-time job hours off-campus education commitments?	s to accommodate	e Yes □ No □

(continued)

## **RELEVANT COURSES**

Please list any courses you have tal	ken that may be relevant to y	our work site choice:
EXTRACURRICULAR ACTIV	ITIES	
List any extracurricular activities,	volunteer work or outside org	ganizations you are/were involved with:
Dates From To	Organization	Type of Involvement
List special skills, courses, certifica	ates, hobbies, interests, etc.:	
FUTURE PLANS		
Please indicate your current plan for Work □ University □	or after senior high school.  Community College	Apprenticeship □
Please describe your long-range ca	reer plans:	
RATIONALE Briefly explain why you are interest	sted in the off-campus educat	ion program:
Student Signature		
Parent(s)/Guardian(s) Signature		Date

## **SAMPLE 6.2 – TEACHER RECOMMENDATION**

(CONFIDENTIAL when completed)

## OFF-CAMPUS EDUCATION PROGRAM

TO BE COMPLETED BY THE STUDENT: Fill in the information in this box and have a teacher–off-camp	ous coordinator o	complete the low	er part of this for	m.
Student Name:				
Grade:	Date:			
Return this reference to:				
Ву:				
The above-named student has applied for admission to the Of extensive out-of-school component, this student will represent be considered in order to select deserving, sincere, capable student, you are in a position to help make a wise decision	f-campus Educa the school in the dents who can b	ation Program.  e community. Menefit from the program is a second of the program is a second of the program.	Since off-campus Iany factors other	than grades must
Please rate the student on the following qualities:				
Abilities/Qualities	Very Good	Good	Average	Below Average
<b>Dependability:</b> prompt, sincere, consistent, able to work without supervision, truthful, follows instructions				
<b>Leadership:</b> assertive, imaginative, resourceful, able to inspire others to act, uses good judgement				
Industriousness: makes wise use of time				
Mental Alertness: attentive, interested, observant, eager to learn				
<b>Thoroughness:</b> accurate, careful, able to concentrate, completes work				
Personal Appearance and Grooming: clean, neat, orderly, poised, appropriate				
Ability to Get Along with Others: friendly, cooperative, accepts guidance, respectful of others, has sense of humour				
<b>Social Habits:</b> positive, self-controlled, honest; not inclined to argue, complain or make excuses				
Employability: Can this student favourably represent the	ne school on th	ne job? Y	es 🗆 N	No 🗆
If you were an employer, would you want this student w	orking for you	? Y	es 🗆 N	√o □
How do you feel overall regarding this student's entry in Is an excellent candidate $\square$ Would benefit from the Consider at a later date $\square$	-		ure with supervi	sion □
Off-campus Coordinator			Teacher	

#### **SAMPLE 6.3 – INTERVIEW QUESTIONS**

#### COMMITMENT TO PROGRAM

- Why do you want to enroll in this program?
- Describe your academic performance at school.
- Do you work to your potential at school? Explain.
- Are you willing to strive to meet all expectations of the program?

#### PUNCTUALITY AND ATTENDANCE

- What is a justifiable reason for missing work?
- Can you meet deadlines regularly?
- Are you punctual for classes and other functions?

### ATTITUDE, PROBLEM SOLVING

- You may not be paid for your work. What will be your incentive to do a good job and give it your best effort?
- Do you enjoy working as a part of a team or by yourself?
- How have you demonstrated responsibility at home/school/with your peers?
- How have you dealt with situations that appear to be uninteresting?
- What do you do when you lose interest in something you have started?
- If you are accepted into the program, you will be expected to work the regular morning or afternoon hours of the employer (this may mean working from 8:00 a.m. to 12:00 noon or from 1:00 p.m. to 5:00 p.m.). Are you willing to give up extracurricular activities and possibly modify the hours of any part-time job?

#### CAREER/PLACEMENT

- What particular work placement are you interested in? Be specific. Second choice?
- What are your future career plans?
- Have you researched the requirements for your career choice? What resources are available to you?
- Will you be able to meet the educational requirements for the career you have chosen?
- What is your perception of the placement you have chosen? What do you see yourself doing and learning in this situation?
- Why do you think you will be successful at this kind of work?

### SAMPLE 6.4 - PARENTAL INFORMATION/CONSENT LETTER

Dear Parent/Guardian:

Your son/daughter has requested to participate in off-campus education activities this semester. The intention of this letter is to let you know about the unique conditions and circumstances of the Off-campus Education Program.

The main purpose of off-campus education is to help students research and identify their **educational** and **occupational** goals. Additional objectives are:

- to explore career opportunities at their source for career planning decisions
- to practise knowledge and skills in the use of application forms, résumés, reference letters and job interview situations
- to acquire credible experience to enter employment after graduation
- to attain hours that may be recognized toward a trade apprenticeship, if registering in the Registered Apprenticeship Program (RAP)
- to achieve three or more school credits, 10 of which could be recognized as a 30-level subject toward an Alberta High School Diploma
- to acquire credible experience and references for applying to post-secondary institutions.

As part of the Off-campus Education Program, students will be required to complete in-class work related to job preparation, with an emphasis on workplace health and safety. As part of career planning, they may be required to conduct research on specific occupations of personal interest, prior to placement at an off-campus work site.

Employers are willing to provide training and work experience only when assured that the student is genuinely interested in the occupation and trying to meet employer expectations. Teachers within our district contribute considerable time and effort in locating the job sites, arranging this opportunity and mentoring and monitoring student performance. In this program, students will:

- be monitored at the work site by an off-campus coordinator on a regular basis
- be covered by Workers' Compensation
- be granted credits upon successful completion of the program
- be provided training and work assignments by a specified supervisor
- be required to telephone the employer and the school, if absent from work
- not be required to work on school holidays or examination days, but may work on such days if an agreement is made by the student, off-campus coordinator and the employer supervisor.

The student's success in off-campus activities is greatly dependent upon personal accountability. As parents/guardians, you can play an important role in helping your child decide if he or she is ready to commit to the program and by encouraging your child to have a positive attitude toward work and other requirements of the program.

In order for your child to participate in the requested course or program, your informed consent is required.

Please sign the Parental Consent and Program Work Agreement forms. If you have any questions or concerns, I can be contacted at the school and will be most willing to provide any further information you may require.

I hope this program can be a meaningful experience that meets your child's objectives.

Sincerely,

Off-campus Coordinator

Enclosures: (2)

Parental Consent Form

Program Work Agreement Form

## **SAMPLE 6.5 – PARENTAL CONSENT FORM**

Parent's/Guardian's Name:	Telephone:	(Residence)
Address:	Telephone:	(Business)
Student's Name:	School:	
I hereby consent to the above-named student be work experience.	ring placed in a registered work si	te for the purpose of
I understand that:		
• the school or the board shall not be held liab from the workplace	ble or responsible for the student's	transportation to and
• there may be no remuneration		
work and examinations missed in other classes	es must be completed	
• the student will be expected to:		
<ul> <li>be prompt and regular in attendance at we</li> <li>conform to company rules and regulation</li> <li>accept direction and assessments from au</li> </ul>	s	
• the student may be withdrawn from a work notice to the school off-campus coordinator.	site or work station at the request	of the employer, by
Signature:	Date:	

## **SAMPLE 6.6 – STUDENT RESPONSIBILITIES AND EXPECTATIONS**

## **Student Responsibilities and Learning Expectations**

Student:			
Job Title:			
<b>Company Name:</b>			
<b>Address and Postal Code:</b>			
Supervisor(s):			
	Telephone No.:		Fax No.:
	E-mail:		
St Please give a detailed description of form is preferable.	udent Duties and F of the duties this student	Responsibilities nt will be responsi	ble for at this work site – point
1.			
2.			
3.			
4.			
Please list the <b>workplace skills, at</b> ner to be hired for the job position.			possesses that enabled him or
Workplace Skills			
Attitudes			
Knowledge			

(continued)

what job training and/or safety training i	has the student completed to date?
What special training will the student co	omplete in the next 75 125 250 hours of work?
What <b>workplace skills, attitudes and k</b> uring the next 75 125 250	<b>nowledge</b> do you want the student to develop or improve upon 0 hours of work?
Workplace Skills	
Attitudes	
Knowledge	
Vill your business pay?  Regular wage  \$1.00 per hour  Other (e.g., tools, gift certificates, merchandise discounts)	4. Honorarium 5. No wage
Note: Inform the off-campus coordinator is experience placement. Please provide the student with a one	f the major job duties change significantly during the work e- or two-week work schedule.
Supervisor's Signature:	Date:
Student's Signature:	Date:
rudent s signature.	

## **SAMPLE 6.7 – PRE-EMPLOYMENT ORIENTATION CHECKLIST**

The following Pre-employment Orientation Checklist may be used to ensure that key tasks are identified and completed during the orientation to any off-campus education program.

1.	SELF-ASSESSMENT	
	Develop a profile of acquired skills, abilities, personal qualities and work habits.	
	Identify strengths and weaknesses and how to improve weaknesses.	
	Research types of occupations suitable to personality, interests and strengths.	
	Show recognition of "transferable work skills."	
	Undergo a brief exposure to career planning.	
2.	EMPLOYER'S EXPECTATIONS	
	Identify employer expectations for entry-level work positions.	
	Identify how an employee can keep the job and advance in the job.	
	• Know key points from the current Occupational Health and Safety Act, regulations and codes.	
	Know key points from the current <i>Employment Standards Code</i> .	
3.	JOB SEARCH TECHNIQUES	
	Identify how and where to search for employment.	
	Target or focus your search to relative career plans.	
	Identify what to look for in a good employer.	
	Identify ways to approach prospective employers.	
4.	PREPARING A RÉSUMÉ	
	Know your personal strengths.	
	Choose the type of résumé that fits your personal strengths.	
	Present these strengths on paper in order of importance.	
	Target or focus your résumé to a particular occupation or job.	
	Reconstruct and edit your résumé until it meets these objectives.	
5.	APPLICATION FORMS	
	Recognize different types of application forms.	
	Identify the importance of each type.	
	Practise completing different types.	
6.	INTERVIEW	
	Recognize types of interview situations.	
	Recognize the importance of the interview.	
	Identify appearance and etiquette factors expected by the employer.	
	Recognize different categories and questions; e.g., attitude, skills, experience.	
	Role-play interviews with peers.	
	Complete a formal interview.	

## **SAMPLE 6.8 – EMPLOYABILITY SKILLS TEMPLATE: WORK EXPERIENCE 15**

Student: Credits	Employer:	Teacher:
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Employability	Learner Outcomes	Assessment Standards	Rating				
Skills	The student should be able to:	and Tools	4	3	2	1	N/A
Personal Management	<ul> <li>manage own learning</li> <li>demonstrate willingness to learn</li> <li>identify and use reference materials</li> <li>recognize opportunities for personal growth</li> <li>make notes and keep records</li> <li>dress appropriately for the job</li> </ul>	Develops a Portfolio  Assessment Tools  portfolio assessment tool					
Resource Management	<ul> <li>use time effectively</li> <li>select and use appropriate resources</li> <li>use appropriate tools for the job</li> <li>return tools and materials to their proper places</li> <li>practise conservation</li> </ul>	Follows Company Policies  Assessment Tools  as used in the workplace  portfolio assessment tool					
Ethics	<ul> <li>show respect for others</li> <li>recognize diversity and promote respect</li> <li>demonstrate trustworthy behaviour</li> <li>maintain confidentiality</li> </ul>	Follows the Company's Ethics Policies  Assessment Tools  as used in the workplace					
Interpersonal Relations	communicate effectively:     when speaking     in writing     nonverbally     relate well to others	Meets the Company's Standards  Assessment Tools  as used in the workplace  portfolio assessment tool					
Teamwork and Leadership	<ul> <li>accept membership in a team</li> <li>accept praise and criticism</li> <li>contribute to team efforts</li> <li>propose solutions to problems</li> <li>lead by example</li> </ul>	Meets the Company's Standards  Assessment Tools  as used in the workplace  portfolio assessment tool					
Responsibility	<ul> <li>attend regularly</li> <li>demonstrate punctuality</li> <li>follow safe procedures</li> <li>accept responsibility for own actions</li> </ul>	85% Attendance Record 85% Punctuality Record  Assessment Tools  as used in the workplace attendance and punctuality records					

## PERFORMANCE RATING GUIDE

Rating	Description	Performance
4	Excellent	Exceeds standards and expected outcomes in a self-directed manner.
3	Very Good	Meets standards and expected outcomes with minimal assistance.
2	Good	Meets standards and expected outcomes with assistance.
1	Not Acceptable	Does not meet standards and expected outcomes, even with assistance.
N/A	Not Applicable	Does not relate to this work station or work site.

# **SAMPLE 6.9 – EMPLOYABILITY SKILLS TEMPLATE: WORK EXPERIENCE 25**

Student:	Credits:	Employer:	Teacher:
Stadent.	Cicuits.	Employer.	reaction:

Employability	Learner Outcomes	Assessment Standards			Rati	ng	
Skills	The student should be able to:	and Tools	4	3	2	1	N/A
Personal Management	<ul> <li>set goals and take steps to achieve them</li> <li>demonstrate willingness to learn</li> <li>recognize and maximize opportunities for personal growth</li> <li>record and maintain information</li> <li>dress appropriately for the job</li> <li>accept and offer praise and constructive criticism</li> </ul>	Maintains a Portfolio  Assessment Tools  portfolio assessment tool  teacher and employer observations					
Resource Management	<ul> <li>use time effectively</li> <li>use technology-based reference materials</li> <li>select and use appropriate techniques/tools/technology for the job</li> <li>handle and dispose of equipment, tools and materials responsibly</li> <li>conserve resources</li> </ul>	Follows Company Policies  Assessment Tools  as used in the workplace  portfolio assessment tool					
Ethics	<ul> <li>show respect for others</li> <li>make personal judgements about the correctness of specific behaviours</li> <li>generate confidence</li> <li>maintain confidentiality</li> </ul>	Follows the Company's Ethics Policies  Assessment Tools  as used in the workplace					
Interpersonal Relations	communicate using appropriate verbal and nonverbal communication techniques     cooperate to achieve group goals     use technical language appropriately     accept praise and constructive criticism	Meets the Company's Standards  Assessment Tools  as used in the workplace  portfolio assessment tool					
Teamwork and Leadership	<ul> <li>cooperate to achieve group goals</li> <li>take a leadership role, when appropriate</li> <li>help a team to achieve consensus</li> <li>respect the feelings and views of others</li> </ul>	Meets the Company's Standards  Assessment Tools  as used in the workplace  portfolio assessment tool					
Responsibility	<ul> <li>attend regularly</li> <li>be consistently punctual</li> <li>follow environmental, health and safety procedures</li> </ul>	90% Attendance Record 90% Punctuality Record Assessment Tools  as used in the workplace attendance and punctuality records					

Rating	Description	Performance
4	Excellent	Exceeds standards and expected outcomes in a self-directed manner.
3	Very Good	Meets standards and expected outcomes with minimal assistance.
2	Good	Meets standards and expected outcomes with assistance.
1	Not Acceptable	Does not meet standards and expected outcomes, even with assistance.
N/A	Not Applicable	Does not relate to this work station or work site.

# SAMPLE 6.10 - EMPLOYABILITY SKILLS TEMPLATE: WORK EXPERIENCE 35

Student: Credits: Employer: leacner:	Student:	Credits:	Employer:	Teacher:
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Employability	Learner Outcomes	Assessment Standards	Rating				
Skills	The student should be able to:	and Tools	4	3	2	1	N/A
Personal Management	<ul> <li>set clear goals and take steps to achieve them</li> <li>transfer and apply learning to new situations</li> <li>create opportunities for personal growth</li> <li>maintain and manage an effective record-keeping system</li> <li>dress appropriately for the job</li> </ul>	Maintains a Portfolio Assessment Tools portfolio assessment tool teacher and employer observations					
Resource Management	<ul> <li>create and adhere to time lines</li> <li>select and use appropriate resources, and recognize when additional resources are required</li> <li>manage an inventory</li> <li>access and use technology/references</li> <li>suggest ways to conserve resources</li> </ul>	Follows Company Policies  Assessment Tools  as used in the workplace  portfolio assessment tool					
Ethics	<ul> <li>show respect for others</li> <li>assess implications of personal/group actions in the workplace</li> <li>maintain confidentiality</li> </ul>	Follows the Company's Ethics Policies  Assessment Tools  as used in the workplace					
Interpersonal Relations	<ul> <li>prepare and present information, using appropriate verbal and nonverbal techniques</li> <li>listen attentively and respond appropriately</li> <li>accept and offer praise and constructive criticism</li> </ul>	Meets the Company's Standards  Assessment Tools  as used in the workplace  portfolio assessment tool					
Teamwork and Leadership	<ul> <li>work with others to achieve goals</li> <li>contribute to the team's efforts</li> <li>demonstrate negotiation skills</li> <li>mobilize a group to improve performance</li> </ul>	Meets the Company's Standards  Assessment Tools  as used in the workplace  portfolio assessment tool					
Responsibility	<ul> <li>attend regularly</li> <li>be consistently punctual</li> <li>demonstrate and encourage others to follow environmental, health and safety procedures and practices</li> </ul>	95% Attendance Record 95% Punctuality Record Assessment Tools  as used in the workplace attendance and punctuality records					

Rating	Description	Performance
4	Excellent	Exceeds standards and expected outcomes in a self-directed manner.
3	Very Good	Meets standards and expected outcomes with minimal assistance.
2	Good	Meets standards and expected outcomes with assistance.
1	Not Acceptable	Does not meet standards and expected outcomes, even with assistance.
N/A	Not Applicable	Does not relate to this work station or work site.

# SAMPLE 6.11 – WORKPLACE SKILLS TEMPLATE (KNOWLEDGE): WORK EXPERIENCE 15–25–35

Student:	Course/Credits:	Employer:	Teacher:

Workplace		Assessment Standards			Rati	ng	
Skills	Learner Outcomes	and Tools	4	3	2	1	N/A
KNOWLEDGE  1. Information – List, in the next column, the information that the student should know to perform assigned tasks; e.g., safety, MSDS.	The student should know:  • • •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					
2. Resources – List, in the next column, the resources from which the student should be able to access information.	The student should be able to:  • • • •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					
3. Applications – List, in the next column, the applications of knowledge the student should be able to demonstrate; e.g., reading and interpreting an MSDS label.	The student should be able to:  • • • •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					

Rating	Description	Performance
4	Excellent	Exceeds standards and expected outcomes in a self-directed manner.
3	Very Good	Meets standards and expected outcomes with minimal assistance.
2	Good	Meets standards and expected outcomes with assistance.
1	Not Acceptable	Does not meet standards and expected outcomes, even with assistance.
N/A	Not Applicable	Does not relate to this work station or work site.

# SAMPLE 6.12 – WORKPLACE SKILLS TEMPLATE (SKILLS): WORK EXPERIENCE 15–25–35

Student:	C / C 1' /	P1	Tr1
Silident.	Course/Credits:	Employer:	Teacher:
otuaciit.	Course, Cicuits.	Linployer.	reaction.

Workplace		Assessment Standards	Rating				
Skills	Learner Outcomes	and Tools	4	3	2	1	N/A
SKILLS 1. Tools,     Equipment and     Materials –     List, in the next     column, the     tools, equipment     and materials     that the student     should be able     to use.	The student should be able to:  • • •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools    Standards					
2. Safety – List, in the next column, the safety procedures and practices that the student should be able to demonstrate.	The student should be able to:  • • •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					
3. Procedures, Practices and/or Services – List, in the next column, the task-specific procedures, practices and/or services that the student should be able to perform.	The student should be able to:  • • • •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					

Rating	Description	Performance
4	Excellent	Exceeds standards and expected outcomes in a self-directed manner.
3	Very Good	Meets standards and expected outcomes with minimal assistance.
2	Good	Meets standards and expected outcomes with assistance.
1	Not Acceptable	Does not meet standards and expected outcomes, even with assistance.
N/A	Not Applicable	Does not relate to this work station or work site.

# SAMPLE 6.13 – WORKPLACE SKILLS TEMPLATE (ATTITUDES): WORK EXPERIENCE 15–25–35

C4	C/C 1'4	E1	T 1
Student:	Course/Credits:	Employer:	Teacher:

Workplace		Assessment Standards			Rati		
Skills	<b>Learner Outcomes</b>	and Tools	4	3	2	1	N/A
ATTITUDES  1. Awareness – List, in the next column, the awareness behaviours that the student is expected to exhibit in the workplace.	The student should:  • • •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					
2. Appreciation – List, in the next column, the appreciation behaviours that the student is expected to show in the workplace.	The student should:  •  •  •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					
3. Sensitivity – List, in the next column, the sensitivity behaviours that the student is expected to show in the workplace.	The student should:  •  •  •	Indicate how the learner outcomes will be measured, and indicate the expected standards.  Assessment Tools  Standards					

Rating	Description	Performance	
4	Excellent	Exceeds standards and expected outcomes in a self-directed manner.	
3	Very Good	Meets standards and expected outcomes with minimal assistance.	
2	Good	Meets standards and expected outcomes with assistance.	
1	Not Acceptable	Does not meet standards and expected outcomes, even with assistance.	
N/A	Not Applicable	Does not relate to this work station or work site.	

# **SAMPLE 6.14 – GENERAL SKILLS**

Student Name:								
W	Work Station:							
			Work Station Student Objective	Completed Objective				
• • •	Cooperation Manners Interest Initiative Self-control	<ul> <li>to be able to work together with people</li> <li>to show courtesy, respect, honesty</li> <li>to display eagerness to learn</li> <li>to be able to apply oneself to assigned work</li> <li>to react to advice and criticism</li> <li>to show willingness to follow directions</li> </ul>						
Pe •	rsonal Qualities Appearance Characteristics	<ul> <li>to be neat and show concern about personal care</li> <li>to be aggressive and enthusiastic about the job</li> <li>to show good judgement</li> <li>to display mental alertness</li> </ul>						
•	Job knowledge Communication  Dependability Adaptability Production  Vocational skills	<ul> <li>to understand and know work requirements</li> <li>to be able to communicate orally</li> <li>to demonstrate ability in written communication</li> <li>to learn vocabulary related to the job</li> <li>to be able to complete job with supervision</li> <li>to show capacity to adjust to new problems</li> <li>to be able to meet employer's work standards</li> <li>to be able to meet employer's quantity of work</li> <li>to be able to properly use tools and equipment</li> <li>to be able to correctly select and care for materials</li> <li>to demonstrate safety habits</li> <li>to regularly attend and report to work</li> </ul>						
•	Reliability	<ul> <li>to be punctual and report to work</li> <li>to be punctual and report for work on time</li> <li>to show ability in following directions</li> </ul>						

Source: Adapted with permission from materials supplied by St. Albert Protestant Separate School District No. 6.

# **SAMPLE 6.15 – SPECIFIC SKILLS: BANKING**

Student Name: Work Station:				
Generic "Learner Expectation Training Plan"				
Concerned with promoting and selling banking services, perfor customer service techniques.	ming banking tran	ısactions and	developing	
DUTIES AND RESPONSIBILITIES				
<ol> <li>Customer Service</li> <li>Operations Skills</li> <li>Product Knowledge</li> <li>Personal Aptitudes</li> </ol>				
		Work Station Student Objective	Completed Objective	
<ul> <li>CUSTOMER SERVICE</li> <li>Promotes and sells services where appropriate.</li> <li>Shows prompt and courteous acknowledgement of customer's properties.</li> <li>Provides full range of bank services as outlined in sales manual.</li> <li>Gives full attention to the client in attendance.</li> <li>Uses discretion in the confidentiality of customer transactions.</li> <li>Takes prompt steps to identify customer's banking needs.</li> </ul>	esence.			
<ul> <li>OPERATIONS SKILLS</li> <li>Sells domestic/foreign currency drafts, money orders and travelled minimum of supervision.</li> <li>Accepts deposits and approves cheques to a specified limit for paracertification.</li> <li>Accepts applications, additional contributions, terminations and of Registered Retirement Savings Plans (RRSPs).</li> <li>Opens term deposits and handles prior redemptions.</li> <li>Authorizes and issues charge card cash advances and payments.</li> <li>Checks and posts incoming clearing.</li> <li>Prepares entries for incoming DDA reports.</li> <li>Files DDA cheques and prepares statements; files branch reports.</li> <li>Inputs savings, liability and term deposit information to online terms.</li> </ul>	syment and on			
			(continued)	
Source: Adapted with permission from materials supplied by St. Albert Protestant Separate School District No. 6.				

	Work Station Student Objective	Completed Objective
<ul> <li>Intersorts savings, DDA vouchers.</li> <li>Assists with verification of night deposits and deposits delivered by armoured car.</li> <li>Rents, closes and allows access to safety deposit boxes.</li> <li>Opens and closes savings, PCA and current accounts.</li> <li>Ensures counter stationery is replenished when required.</li> <li>Cashes Canada Savings Bonds and makes up ownership certificates.</li> <li>Takes orders to electronic transfers.</li> <li>Assists with the overall proof function.</li> <li>Provides occasional relief assistance for savings, DDA proof and central teller during vacation or illness.</li> <li>Willingly accepts other duties assigned.</li> </ul>		
<ul> <li>PRODUCT KNOWLEDGE</li> <li>Responds and acknowledges customer inquiries regarding services offered, or refers customer to appropriate officer.</li> <li>Has a good knowledge of department work flow and the responsibilities of other employees.</li> <li>Knows and adheres to employee rules and use of banking manuals, including the code of conduct.</li> <li>Has a solid working knowledge in the following areas: safety deposit boxes, safekeeping, night and day deposits, client cards, Canada Savings Bonds, electronic transfers, personal chequing accounts, savings and current accounts.</li> </ul>		
<ul> <li>PERSONAL APTITUDES</li> <li>Willing to help others (customers and employees).</li> <li>Communicates ideas clearly and concisely.</li> <li>Is resourceful in perceiving and solving problems.</li> <li>Sees what needs to be done and does it without waiting for direction.</li> <li>Exercises appropriate judgement in selecting attire, grooming and behavioural standards, as established by the branch.</li> <li>Demonstrates initiative in business development as it involves assisting customers with banking needs.</li> </ul>		

# SAMPLE 6.16 – SPECIFIC SKILLS: CABINETMAKER

Student Name:		
Work Station:		
Generic "Learner Expectation Training Plan"		
Sets up and operates a variety of woodworking machines, uses various hand cabinets, studies plans of articles to be constructed, plans sequence of cutting or performed, and carries out plan.		
DUTIES AND RESPONSIBILITIES		
<ol> <li>Working with hand tools. Trims component parts of joints to ensure snug and wood files; and bores holes for insertion of screws and dowels.</li> <li>Performing machine-tool work. Operates woodworking machines (power mortiser, shaper), and cuts and shapes parts from wood stock.</li> <li>Constructing cabinets. Glues, fits and clamps parts together to form a com 4. Finishing cabinets. Finishes cabinets by sanding and preparing surfaces for staining.</li> <li>Restoring cabinets. Repairs broken furniture members, flattens blisters in publemishes and dents with stick shellac, re-glues joints, removes old finish an 6. Planning cabinet layout. Marks outline or dimensions of parts on paper or to specifications, and matches materials for colour, grain and texture.</li> </ol>	saws, jointer, plete unit. r priming, pair plywood, repad refinishes.	planer, nting or
	Work Station Student Objective	Completed Objective
<ul> <li>ORIENTATION</li> <li>Discusses employment policies and regulations.</li> <li>Discusses current job responsibilities.</li> <li>Understands future career possibilities.</li> </ul>		
Understands safety procedures.  MATERIALS IDENTIFICATION		
<ul> <li>Recognizes and identifies different woods.</li> <li>Identifies quarter and plain-sawed wood.</li> <li>Identifies heartwood and sapwood.</li> <li>Selects lumber for cabinet work.</li> <li>Cuts stock for most economical use.</li> </ul>		
		(continued)

Source: Adapted with permission from materials supplied by St. Albert Protestant Separate School District No. 6.

	Work Station Student Objective	Completed Objective
TOOLS FOR MEASUREMENT AND LAYOUT		
Measures and divides spaces with ruler.		
<ul> <li>Lays out square cuts with square.</li> </ul>		
<ul> <li>Reads and checks measurements with square.</li> </ul>		
Lays out parallel lines with marking gauge.		
Marks duplicate parts with a square.		
• Divides spaces with divider.		
• Scribes circles with compass.		
• Lays out angles with sliding T-bevel.		
• Marks centres.		
• Measures inside and outside diameters with callipers.		
• Draws circles of larger diameter with trammel.		
• Establishes horizontal lines with spirit level.		
• Establishes vertical lines with plumb bob.		
• Determines diagonals of squares and solids with square.		
WAND MOOK WORK		
HAND TOOL WORK		
• Uses saws.		
Uses planes and scrapers.  Uses deither		
Uses drills.  Uses charing and forming tools.		
<ul><li> Uses shaping and forming tools.</li><li> Uses fastening tools.</li></ul>		
Uses fastering tools.		
MACHINE-TOOL WORK		
• Uses circular saw.		
• Uses band saw.		
• Uses jigsaw.		
• Uses jointer.		
• Uses drill press.		
• Uses shaper.		
• Uses lathe.		
• Uses sander.	<del></del>	
CABINET CONSTRUCTION		
• Selects, lays out and cuts commonly used wood joints.		
• Constructs cabinets and built-ins.		
• Constructs indoor furniture and built-ins.		
• Constructs and installs doors.		<u> </u>
• Attaches fasteners and hardware.		
• Builds up stock.	1	1

(continued)

	Work Station Student Objective	Completed Objective
FINISHING OPERATIONS		
Sands wood for finishing.		
• Applies filler.		
• Applies finish with brush.		
• Applies spray finish.		
FURNITURE RESTORATION		
• Repairs or replaces broken and split solid furniture members.		
• Flattens blisters and repairs breaks in veneers and plywoods.		
• Repairs small scars and blemishes with stick shellac.		
• Repairs and re-glues loose joints.		
<ul> <li>Removes warp from wide boards and panels.</li> </ul>		
• Removes old finish.		
Refinishes article.		
THE JOB PLAN		
• Sketches plans for cabinets.		
• Makes blueprints from sketches.		
• Writes specifications for construction and installs.		
ESTIMATES		
• Computes board feet of lumber and plywood.		
• Computes cost of lumber and plywood.		
Makes out stock bill.		
• Selects and cuts stock to rough size for shop order.		
ADDITIONAL TASKS		
•		
•		

# SECTION 7 – STUDENT PLACEMENT, MONITORING AND ASSESSMENT

# PLACEMENT PROCEDURES AND DOCUMENTATION

Prior to the commencement of the placement, the off-campus coordinator must ensure:

- 1. all off-campus education work sites and work stations have been approved (see Section 5).
- 2. the student has received an appropriate pre-placement orientation (see Section 6).
- 3. a work agreement or contract has been signed by the student, the student's parent or guardian, the employer and the school authority designee (see Sample 7.1 and Sample 7.2).

#### **Transportation**

- 1. The type and location of the work site should be identified during the student selection process. The student's accessibility to possible work sites or work stations is an important consideration at this stage.
- 2. The off-campus coordinator, student and parent/guardian must identify transportation alternatives available to the student for off-campus placement. Limited transportation alternatives for the student can often compromise the most appropriate placement within the community.

#### **Student/Employer Contract**

- 1. On completion of the formal interview with the off-campus coordinator, the student may be informed of his or her work site and the supervisor's name and telephone number. At this time, it is recommended that the employer have the opportunity to interview the student.
- 2. The initial visit to the work site and/or work station is an excellent opportunity for students to practise their presentation skills within the employer's actual hiring procedures. The off-campus coordinator may wish to forward a formal letter to the employer to arrange for an interview of the student.

The student's responsibilities are to:

- 1. call the employer and set up an interview appointment
- 2. fill out the employer's application form
- 3. submit a personal résumé
- 4. be on time for the interview
- 5. confirm hours of work experience and any special conditions required by the work site/work station
- 6. inform the off-campus coordinator so the work agreement form can be signed by the employer's representative before work experience begins.

#### MONITORING

- 1. All students are to be monitored by the off-campus coordinator while they are at the work site/work station. The success of any off-campus education program, in terms of student learning, teacher and program accountability and public relations, depends on good monitoring techniques.
- 2. Monitoring should consist of careful, critical observations of the student's activities at the work station, and discussion with the student and the supervisor.
- 3. Off-campus coordinators should maintain a dated, anecdotal record of each visit (see Sample 7.3).

During onsite visitations, the off-campus coordinator should be assessing the following:

- 1. Is appropriate learning and skill development occurring, including a variety of experiences related to program goals and learner expectations?
- 2. Is the training situation safe and appropriate for the student?
- 3. Is there good communication between the employer and the student?
- 4. Is the training plan or list of learner expectations accurate or is revision required?
- 5. Is the work site/work station supervisor satisfied with the student? Are improvements needed? If necessary, how can they best be instituted?
- 6. Is the student satisfied with the work site/work station? Are improvements needed? If necessary, how can they best be instituted?

Regular monitoring helps the student understand that workplace activities are valuable learning experiences evolving from a school program. Students also need to feel that they are supported by the teacher and the school in their placement. Programs that do not have regular, visible, onsite monitoring will quickly lose credibility with the community and the school.

# FREQUENCY OF MONITORING

- 1. The school authority shall ensure that adequate supervision is provided at each selected work station or work site.
- 2. It is recommended that off-campus coordinators attempt to establish a monitoring ratio of one visit or contact with the student and the employer for every 25 hours that a student is at an off-campus location. This equates to one visit for every credit being earned.
- 3. The off-campus coordinator's monitoring schedule of the work site/station should be as frequent as necessary to ensure and enhance the learning experience for the student. More frequent visits may be necessary for those students needing additional support in order to succeed, such as those in special needs programs or in the Knowledge and Employability program.
- 4. Based on students needs, visits could be substituted with videoconferences, e-mails, telephone calls, faxes or school meetings. Placements can be supported by e-mail and phone contact with dated formative and summative assessment reports.

#### STUDENT RECORDS

- 1. It is recommended that off-campus coordinators maintain a file for each student involved in off-campus education. This file should be taken to the placement when the off-campus coordinator conducts a monitoring visit. The following records should be included in this file:
  - 1) the Work Agreement form
  - 2) the student's learning plan and outline of learner expectations
  - 3) dated, anecdotal monitoring reports
  - 4) employer evaluation forms
  - 5) weekly time logs.
- 2. The student file may also include copies of his or her:
  - 1) completed application form
  - 2) cover letter and résumé
  - 3) references
  - 4) portfolio material.

# ASSESSMENT AND EVALUATION

- 1. The procedures for the assessment of performance and the evaluation of the achievement of students involved in off-campus education must comply with the school authority's and school's existing evaluation policies.
- 2. The assessment procedure must be clearly articulated to the student before activities at the work site commence. Students should understand the composition of the final mark. For example, this mark may be an average of the mark assigned by the work site supervisor and the mark assigned by the off-campus coordinator.
- 3. The proportion of the total evaluation allocated to the work site supervisor should reflect the time spent in the workplace. School authorities should consider creating their own employer evaluation form and student self-evaluation form (see Samples 7.8–7.10).
- 4. While student performance at the work site is to be evaluated by the off-campus coordinator, in conjunction with the onsite supervisor, it should be understood that the off-campus coordinator is responsible for each student's final mark (see Sample 7.7).
- 5. The learner expectations outlined in the learning plans should be reflected in the assessment (see Samples 6.8 to 6.16).

#### **EVALUATION CRITERIA**

When assessing the performance of students engaged in off-campus education, formative and summative evaluation techniques should be used.

- Formative evaluation is closely tied to the individual training plan and maintains student, teacher and supervisor awareness of the learning objectives and the student's progress. It may be based on formal interviews, performance appraisals, projects, quizzes and/or written assignments.
- 2. Summative evaluation takes place at the end of the work term or semester, and may be obtained from self-evaluation, logs, journals, questionnaires, reports and short assignments.

#### INTEGRATION SESSIONS

- 1. For students enrolled in a Work Experience 15–25–35 course or a Career Internship 10 course, integration sessions may be used to introduce and/or reinforce the learner expectations identified as part of the student's learning plan.
- 2. Integration sessions can help to integrate the in-school curriculum (theory) with the out-of-school curriculum (practice).
- 3. Integration activities provide students with a common ground to link the realities of their work experiences with classroom instruction. It is recommended that off-campus coordinators routinely bring students back into the classroom for an integration session once every two to three weeks during the course of their placements. Integration sessions:
  - help to reinforce the skills and techniques students are learning in the workplace
  - allow students to share their experiences with one another and reflect on what they have learned
  - allow students to explore related career information
  - allow students to interact with the teacher and their peers
  - allow students to critically examine the workplace and have a forum for discussion of problems

- allow students to use group problem-solving techniques, and thus develop team-building and leadership skills
- give the teacher feedback from students and allow the teacher to establish and maintain rapport with the students.

# APPROACHES TO INTEGRATION SESSIONS

The following are examples of various approaches that can be used as part of integration sessions.

#### **Reflective Learning**

In order for students to have a chance to reflect upon their off-campus education experience, they need to be guided through regular sessions of disciplined discussion. This process is often referred to as "reflective learning." When students share their work experiences with their peers, they learn about experiences they have in common and about solving problems for themselves and others. In reflective learning sessions, students become more introspective and the teacher uses this process to facilitate student learning and personal growth (see Sample 7.4).

#### **Journal Writing**

Journals usually consist of creative writing by students recording their feelings and reactions to events that occur at the work site. There are a variety of journal formats, including responses to issue-oriented questions or statements, diaries, fictional stories, illustrations or clippings (see Sample 7.5).

#### **Daily Logs**

Student activity logs can keep track of attendance, punctuality, actual hours worked and tasks completed. Students are responsible for keeping these logs up to date and accurate. By the end of the placement, the logs should provide an accurate summary of the tasks performed at the work station for evaluation purposes.

If the daily log is designed so there is space for students to write about what has occurred at the work site, the teacher will be able to use this information immediately as a source for integration discussions. In addition, as students write their logs, they spend time thinking about and reflecting on what they are learning at the work site (see Sample 7.6).

#### **Observation Reports**

Some off-campus coordinators periodically ask their students to make an observation at the work site on a pre-determined topic. For example, all students might be asked to observe the line of authority at their work site. Students would then share their observations in class, providing a common basis for group discussion.

#### **Subject-specific Integration**

Students who are off-campus under work study as an integral part of a course also need integration sessions. The teacher overseeing these students should strive to help them see the direct link between in-school theory and work site practice. For example, an accounting student placed off-campus in a bank might notice that, at the work site, accounting theory is used in a different way. This could lead directly into discussions about the variety of ways in which accounting theory is put into practice in the workplace.

#### **Call-back Session Exercise**

Helping students understand an employer's expectations for job maintenance and advancement is an important activity in an integration session.

#### **PORTFOLIOS**

- A portfolio is a chronological collection of samples of a student's work that might include a notebook or journal pages, diagrams, written recordings of activities or larger pieces of work such as projects. The off-campus coordinator should provide assistance to the student in assessing what to choose to include in a portfolio that best represents the individual student's skills and abilities. Students should make the choice as to what should be included in their portfolio. Among other benefits, a portfolio:
  - is cumulative, assembled and may be revised over time
  - focuses on what a student can do, rather than on what cannot be done
  - can include a wide range of items
  - can result in tangible products that can be useful to students after graduation.
- 2. The use of portfolios as an assessment strategy is gaining favour within many in-school and off-campus education programs. Every student is planning for a career and preparing to search for employment and can benefit from having a portfolio. In off-campus education programs, a student portfolio might include:

- an application
- a résumé
- a cover letter
- letters of recommendation
- samples of work and a written summary for each; e.g., photographs, progress charts, videos
- a career research project
- employer evaluations from off-campus placements.
- 3. An off-campus coordinator can introduce the process of developing a portfolio in pre-placement classes and as part of integration sessions.
- 4. Portfolios should be student managed. The portfolio organization and contents should be directed by the student's own career, educational and personal goals. For example, one student may organize the portfolio based on his or her desire for a particular career, while another may organize it around the expectations for entrance into a post-secondary institution. Whatever method is used, the mission of all portfolio building is to help students organize evidence of their accomplishments.
- 5. Many business and industry sector councils, professional associations and other groups of employers have produced reports outlining the skills necessary for an employee to be successful on the job. A student portfolio is one way for students to respond to these lists of "employability skills." By documenting their skills, or by demonstrating a plan that will lead to the development of these skills, students will be able to show that they have what it takes to be successful in the workplace.

# **SAMPLE 7.1 – WORK AGREEMENT**

A.	Student's Name:	School:			
	Student's Address:	Program:			
	Telephone:	Job Title:			
В.	Employer's Name:				
	Employer's Address:				
	Contact Person:	Telephone:			
	Supervisor:				
1.	PARTIES TO THE AGREEMENT: The parties to the agreement shall be: a) the student named in "A" above, hereinafter ca b) the employer named in "B" above, hereinafter c c) the student's parent(s) or guardian(s), hereinaft d) the school board trustees, hereinafter called "th	called "the employer" er called "the parent(s) or guardian(s)"			
2.	<ul><li>board or its representatives.</li><li>b) A statement of duties shall be set forth by the e coordinator, and the student worker shall agree</li></ul>	off-campus Education Program, subject to the rulings that may be made from time to time by the imployer in conjunction with the off-campus to perform these duties for the employer. or its representatives, evaluate the student on the a form supplied by the board. Or ogram will in no way affect the tenure or job			
3.	<ul> <li>SALARY:</li> <li>a) If the employer engages the student worker to work outside or in addition to the working times outlined in this agreement, such employment shall be subject to remuneration as provided in the <i>Employment Standards Act</i> and regulations or orders made under authority given by this Act.</li> <li>b) Any remuneration paid by the employer to the student worker for the working times outlined in this agreement shall be set at the discretion of the employer.</li> </ul>				
		(continued)			

 $Source: \ Adapted \ with \ permission \ from \ materials \ supplied \ by \ Calgary \ Roman \ Catholic \ Separate \ School \ District \ No. \ 1.$ 

#### 4. INSURANCE:

- a) Pursuant to the *Workers' Compensation Act* (W–15, R.S.A. 2000), and regulations or orders-in-council made thereunder, the student participating in this program is deemed to be a worker of the Alberta Government for the purpose of workers' compensation.
- b) In consideration of the board having arranged for the off-campus education herein described, the undersigned parent(s) or guardian(s), and if more than one of them execute this agreement, they agree jointly and severally with the board to indemnify and save harmless the board and its agents and employees with respect to any expenses, costs or liability whatsoever arising out of any damage or injury occurring or alleged to occur in connection with the aforesaid employment, and with respect to any damage or other claim as referred to in 5A, hereof.

#### 5. SUPERVISION:

- a) It is agreed that, having arranged off-campus education for the student worker as herein set out, the board's only other obligation is to maintain contact with the student worker and the employer to such an extent as the board deems adequate or feasible, and the board shall not be liable for any damage or other claim arising out of any act or omission of any other party to this agreement.
- b) The employer will supervise the student worker and the board shall keep in contact with the student worker to assist in the educational aspect of the program.

#### 6. TERMINATION:

Any party to this agreement may terminate it by giving notice of termination by ordinary mail to the other parties at the addresses shown in the agreement.

EFFECTIVE PERIOD ANI	O HOURS		
This agreement shall be in f Working hours are not to ex		until until I in the <i>Off-campus Education Handboo</i>	ok.
Signature of Student	Date	Signature of Parent or Guardian	Date
Signature of Employer	Date	Signature of Board Representative	Date

The student, employer and school should retain a copy of this form. The work agreement lays out the conditions for the work

experience and binds the parties to the terms of the agreement.

#### **SAMPLE 7.2 – WORK AGREEMENT**

		Date: _			
	TWEEN				
A.	Name of Student: (herein called "the student"		S.I.N.:		
	(herein called "the student"	")			
	Address:		Telephone No.:		
	Postal Code:	Supervising Office	r:		
ъ	N. CF. I		77.1.1. N		
В.	Name of Employer:				
	Company Address:				
WF	IEREAS:				
1.	The board has approved an Off-campus Education the <i>School Act</i> .	Program for stude	ents in its school pursuant to section 39 of		
2.	The employer and the student have agreed to partiset forth.	cipate in the said p	program on the terms and conditions herein		
WI	TNESSETH:				
	Period of Agreement The student shall, from to employer and devote his or her whole time and att hereunder prescribed. Hours of Work	, faithful tention to such emp	ly, honestly and diligently serve the ployment during the hours of employment		
۷.	The hours of employment shall be from of this agreement.	to	in each day of the week during the term		
3.					
4.					
5.	Evaluation The employer shall, at the request of the board or his or her duties hereunder and report such evaluathe board.				
6.	Full-time Employee Tenure The employer agrees that the employment of the sother employee of the employer, nor the employer				
	EMPLOYER	-	STUDENT		
	BOARD OF TRUSTEES REPRESENTATIVE	_	PARENT OR GUARDIAN OF STUDENT		

- 1. By *Workers' Compensation Act*, AR R.S.A. 2000, Section 153(3), the student has been deemed to be "a worker" employed by the Government of Alberta.
- 2. In the event the student shall be employed by the employer outside the scope of this agreement, the employer and employee are subject to the *Employment Standards Act*, the regulations and orders thereunder.

# **SAMPLE 7.3 – MONITORING REPORT**

Student:	Work Site:
Date:	Off-campus Coordinator:
Observation of student and employer: comments of student	lent and employer.
Comments and/or concerns: action to be taken.	
D-4	
Date:	
Observation of student and employer: comments of student	lent and employer.
Comments and/or concerns: action to be taken.	
Date:	
Observation of student and employer: comments of student	lent and employer.
Comments and/or concerns: action to be taken.	

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# **SAMPLE 7.4 – REFLECTIONS**

Please comment on one or more experiences at your work placement this week, such as a new learning experience, a problem, new equipment, an interesting incident or interpersonal relations.
(TO BE COMPLETED ONCE YOU LEAVE THE WORK SITE AT THE END OF THE WEEK.)

# **SAMPLE 7.5 – JOURNAL SHEETS**

TODAY I REALLY IMPRESSED MY BOSS WHEN		
TIE A CLUED ZONE	_	
TEACHER ZONE	_	

(continued)

,	TODAY AT WORK, I WAS SO FRUSTRATED BECAUSE	
	TEACHER ZONE	

# **SAMPLE 7.6 – STUDENT WEEKLY ACTIVITY LOG**

Name of Student: _						
Placement:						
aı	nd times, and w	hen this page	e is complete	, have your su	orked at during the day, comple pervisor sign it. This log is to b at school day of the following w	e signed
Day/Date	H	lours Worke	d		Tasks/Activities Performed	
	From	То	Total Hours			
Monday				2		
Tuesday				1. 2.		
Wednesday				2		
Thursday				2		
Friday				2		
Saturday				2		
Hours from Previous Total Hours This We Total Hours to Date: Supervisor's Comme	eek:					
Please rate the student's o Excellent	verall performance Very Goo		Satisfac	tory 🗆	Unsatisfactory □	
Supervisor's Signatu	re:					
Student's Signature:						

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### **SAMPLE 7.7 – OFF-CAMPUS COORDINATOR MARK**

Student report marks will be determined as follows.

#### **REPORT 1 MARK** (value: 40% of final mark)

Pre-employment Training	20%
Résumé/Covering Letter	5%
Employer Evaluation	50%
Meeting Attendance	5%
Absence Reporting	5%
Time Sheet Completion	10%
File Documentation	5%

#### **REPORT 2 MARK** (value: 60% of final mark)

Employer Evaluation	60%
Meeting Attendance	
Absence Reporting	5%
Time Sheet Completion	
Journal/Reflection	5%
Thank-you Letter/Card	5%
Job Profile Completion	5%
File Documentation/Organization	5%

#### **FINAL MARK**

Report 1 Mark	40%
Report 2 Mark	60%

Source: Adapted with permission from materials supplied by Calgary Roman Catholic Separate School District No. 1.

# **SAMPLE 7.8 – EMPLOYER EVALUATION OF STUDENT**

School:	Student's Nam	ne:						
why you rated the student as you did. A description of each of the employability skills is located on the followin page of this form. Not all of these skills will be applicable to all students in all situations. Place N/A beside any one that does not apply.    Needs	School:							
Employability Skills	wl pa	ny you rated the st ge of this form. N	udent as you	ou did. A des	cription	of each of the em	ployability skill	ls is located on the following
Verbal communication   Written communication   Written communication   Reading comprehension   Willingness to learn   Self-esteem and confidence   Ability to set and obtain goals   Accountability for actions   Personal ethics (honesty, etc.)   Initiative   Ability to think critically   Uses technology effectively   Acceptance of change   Creativity   Creativity   Productivity (quality product)   Performs tasks safely   Respectful of diversity   Cooperative (is a team player)   Week   W	Empl	loyability Skill	S	Excellent	Goo		Improve-	Comments
Written communication Reading comprehension Willingness to learn Self-esteem and confidence Ability to set and obtain goals Accountability for actions Personal ethics (honesty, etc.) Initiative Ability to think critically Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement RATING  No. of days late: Reason: Recommendations for improvement:  Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes No	Listening skill	ls						
Reading comprehension Willingness to learn Self-esteem and confidence Ability to set and obtain goals Accountability for actions Personal ethics (honesty, etc.) Initiative Ability to think critically Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement RATING No. of days late: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes No	Verbal commi	unication						
Willingness to learn  Self-esteem and confidence Ability to set and obtain goals Accountability for actions  Personal ethics (honesty, etc.) Initiative Ability to think critically Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL RATING  OVERALL Excellent Good Satisfactory Needs Improvement Student? Yes No  No. of days absent: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  Student's Signature  Supervisor's Signature	Written comm	nunication						
Self-esteem and confidence Ability to set and obtain goals Accountability for actions Personal ethics (honesty, etc.) Initiative Ability to think critically Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL RATING  OVERALL Excellent Good Satisfactory Needs Improvement Student? Yes No  No. of days absent: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  Student's Signature  Supervisor's Signature	Reading comp	orehension						
Ability to set and obtain goals Accountability for actions Personal ethics (honesty, etc.) Initiative Ability to think critically Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL RATING  OVERALL RATING  No. of days late: Reason: Recommendations for improvement:  Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes \  \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Willingness to	learn						
Accountability for actions  Personal ethics (honesty, etc.)  Initiative  Ability to think critically  Uses technology effectively  Acceptance of change  Creativity  Productivity (quality product)  Performs tasks safely  Respectful of diversity  Cooperative (is a team player)  OVERALL  Excellent  Good  Satisfactory  Needs Improvement  RATING  No. of days late:  Reason:  Reason:  Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes   No    Student's Signature  Supervisor's Signature	Self-esteem ar	nd confidence						
Personal ethics (honesty, etc.) Initiative Ability to think critically Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement RATING No. of days late: Reason: Recommendations for improvement:  Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes No								
Initiative Ability to think critically Uses technology effectively Acceptance of change Creativity Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement RATING No. of days late: Reason: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes \( \) No \( \)	Accountability	y for actions						
Ability to think critically Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement RATING  No. of days late: Reason: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes No		s (honesty, etc.)						
Uses technology effectively Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement student? RATING No. of days late: No. of days late: No. of days absent: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes No								
Acceptance of change Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement student?  RATING  No. of days late: Reason: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student?  Yes No  Student's Signature  Supervisor's Signature								
Creativity Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement student?  RATING  No. of days late: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student?  Student's Signature  Supervisor's Signature								
Productivity (quality product) Performs tasks safely Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement RATING  Needs Improvement Yes No  No. of days late: Reason: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student?  Student's Signature  Supervisor's Signature		change						
Performs tasks safely   Respectful of diversity   Cooperative (is a team player)   Needs   Has this report been discussed with the student?   Yes No No. of days late:   Reason:   Reason:   Reason:   Recommendations for improvement:   Comment on the student's suitability for this type of employment:   Student's Signature   Supervisor's Signature   Supervisor's Signature	-	11. 1 . 3						
Respectful of diversity Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement RATING Reason: No. of days late: Reason: No. of days absent: Reason:  Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes No Supervisor's Signature  Student's Signature  Supervisor's Signature								
Cooperative (is a team player)  OVERALL Excellent Good Satisfactory Needs Improvement Student?  No. of days late: Reason: Reason: Reason: Reason: Reason: Student's suitability for this type of employment: Student? Yes No Student's Signature  Student's Signature  Supervisor's Signature								
OVERALL Excellent Good Satisfactory Needs Improvement Student?  No. of days late: Reason: Reason: Reason: Comment on the student's suitability for this type of employment: Student's Signature  Student's Signature  No. No. of days absent: Reason: Supervisor's Signature  Supervisor's Signature	_							
OVERALL Excellent Good Satisfactory Improvement student?  Yes No  No. of days late: Reason: Reason:  Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes No  Student's Signature  Supervisor's Signature	Cooperative (1	is a team player)					<u> </u>	
No. of days late: No. of days absent: Reason: Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student?  Student's Signature  Supervisor's Signature		Excellent	Good	Satisfa	ctory		student?	-
No. of days absent: Reason: Reason: Recommendations for improvement: Recommendations for improvement: Recommendations for improvement: Recommendations for improvement: Reason: Reason	ЮППО						Yes	No
Recommendations for improvement:  Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes \( \sqrt{No} \) \( \sqrt{No} \)  Student's Signature  Supervisor's Signature	No. of days lat	e:		_	Reaso	on:		
Comment on the student's suitability for this type of employment:  If there were an opportunity for employment, would you consider hiring this student? Yes \( \sqrt{No} \) \( \sqrt{No} \)  Student's Signature  Supervisor's Signature	No. of days ab	sent:		=	Reaso	on:		
If there were an opportunity for employment, would you consider hiring this student? Yes \( \sqrt{No} \sqrt{\sqrt{No}} \)  Student's Signature  Supervisor's Signature	Recommendat	ions for improve	ement:					
If there were an opportunity for employment, would you consider hiring this student? Yes \( \sqrt{No} \sqrt{\sqrt{No}} \)  Student's Signature  Supervisor's Signature	Comment on t	he student's suit	ability for	r this type of	f emplo	yment:		
Student's Signature Supervisor's Signature								
	If there were a	n opportunity fo	or employ	ment, would	you co	nsider hiring thi	s student?	Yes □ No □
		Student's Si	onatura				Suparvio	sor's Signature
(continu		Student 8 M	gnature				Supervis	_
Source: Adapted with permission from materials supplied by Calgary Roman Catholic Separate School District No. 1.	Source: Adapte	d with permission	from mate	erials supplied	l by Calg	gary Roman Catho	olic Separate Sc	(continued hool District No. 1.

#### SAMPLE 7.8 (continued) - DESCRIPTION OF EMPLOYABILITY SKILLS

The following is a description of the employability skills appearing on the previous page. Refer to this description for a standardized explanation of what each term means.

Listening skills Listens to gain information and to understand.

Verbal communication Understands and speaks the language in which the business is conducted,

including proper use of specialized terminology.

Written communication Writes effectively in the language in which the business is conducted,

including proper use of specialized terminology.

Reading comprehension Reads, understands and uses written materials related to the business,

including graphs, charts and displays, if applicable.

Willingness to learn Shows a positive attitude toward learning and lifelong learning.

Self-esteem and confidence Shows faith in himself or herself to do the job well. Shows an increasing

ability to handle constructive criticism.

Ability to set and obtain goals Demonstrates an ability to set goals and priorities in work and personal life,

and also shows an ability to manage time and other factors to achieve these

goals.

Accountability for actions Assumes responsibility for actions he or she takes, and deals effectively with

the consequences.

Personal ethics Demonstrates honesty and a morality that is consistent with expected

behaviour at the workplace, including confidentiality, if required.

Initiative Demonstrates an ability to begin new tasks when it is appropriate to do so, and

shows energy and persistence to get the job done.

Ability to think critically Sees issues clearly and truly in order to judge them fairly, and acts logically to

evaluate situations, solve problems and make decisions.

Uses technology effectively Is able to learn how to use the technology of the business, and makes

appropriate decisions while using it.

Acceptance of change Demonstrates a positive attitude to change by being flexible and adaptable to

new situations.

Creativity Is able to suggest new or innovative ideas to get the job done when the

situation warrants it. Also implies the enterprising entrepreneurial spirit.

Productivity (quality product) Understands the standards of the workplace, and is able to produce work that

meets the standards, including operating within the time constraints of the

business.

Performs tasks safely Wears appropriate safety gear, and acts responsibly and safely toward self and

others.

Respectful of diversity Recognizes and respects people's diversity and individual differences.

Cooperative (is a team player) Is able to understand and work within the culture of the group and exercise

"give and take" to achieve group results.

# **SAMPLE 7.9 – EMPLOYER EVALUATION OF STUDENT**

Student's Name:				
School:				_
		es the student's performance.		
RATING SCALE:	5	Excellent	2	Needs Improvement
	4	Very Good	1	Unsatisfactory
	3	Satisfactory	0	Not Applicable

PUNCTUALITY AND ATTENDANCE			RAT	ΓING	ŕ	
Punctuality	5	4	3	2	1	0
Attendance	5	4	3	2	1	0

PERSONAL QUALITIES AND WORK HABITS	RATING						
Cooperativeness—ability to work with others	5	4	3	2	1	0	
Adaptability—ability to adapt to new tasks or situations	5	4	3	2	1	0	
Willingness to accept suggestions for improvement	5	4	3	2	1	0	
Practises self-control	5	4	3	2	1	0	
Reliability—completes tasks on time, can be depended upon	5	4	3	2	1	0	
Initiative—eager to learn, seeks additional work	5	4	3	2	1	0	
Demonstrates interest and enthusiasm for job		4	3	2	1	0	
General grooming and appearance	5	4	3	2	1	0	

EXECUTION OF WORK DUTIES	RATING		
Ability to learn and complete tasks outlined	5 4 3 2 1 0		
Tools and equipment used in an effective and safe manner	5 4 3 2 1 0		
Neatness of work	5 4 3 2 1 0		
Speed of work completion	5 4 3 2 1 0		
Application to job—works consistently and conscientiously	5 4 3 2 1 0		

(continued)

Source: Adapted with permission from materials supplied by Calgary Roman Catholic Separate School District No. 1.

### **OTHER INFORMATION**

1.	Student's strong points (outstanding traits, talents or abilities not cited elsewhere):
2.	Recommendations for improvement:
3.	Other comments:
D	
	ted By: Date:
	ter's Position:
Org	ganization/Business:
Ad	dress:
Tel	lephone:

# **SAMPLE 7.10 – STUDENT SELF-EVALUATION**

Stu	ident: _	Job Placement:
		or each statement, provide some written comments. Remember that a "self-evaluation" what you think of what you did. Be honest with yourself.
1.	At the	e start of each day at the work site, I took steps to find out what was expected of me for that day.
2.	I took	a pride in my work, and I always tried to do my best.
3.		a task was assigned to me, I was able to work without supervision, although I may have had to or clarification or assistance.
4.	If not	hing was assigned by my supervisor or I finished early, I found something worthwhile to do.
		(continued)

Source: Adapted with permission from materials supplied by Calgary Roman Catholic Separate School District No. 1.

5.	I learned to accept criticism about my work or efforts without being personally hurt. When criticism was made, I did not blame someone else or the fact that the instructions may have been unclear.
6.	I was enthusiastic and tried to convey the impression that I liked what I was doing.
7.	I recognized that my attendance at the work site was important and that people were counting on me to be there.
8.	If absent, I contacted both my job placement and the school.
9.	The one area where I think that I made the most improvement during my placement:
10.	The one area where I think that I could make further improvement:
	-

### **SECTION 8 – STUDENT SAFETY**

# SAFETY IN THE WORKPLACE

In spite of efforts to prevent injuries prior to placing students at work sites, injuries may still occur. This section contains information and procedures related to the reporting of student injuries received while involved in off-campus education activities.

# WORKERS' COMPENSATION COVERAGE

- 1. As a result of Workers' Compensation Regulation AR 325/2002, Section 7(1)(e), the *Workers' Compensation Act* applies to students registered in off-campus education programs. Section 153(3) of the Act states that, for the purposes of insurance coverage, these students will be considered to be workers employed by the Government of Alberta. This may be important for employers to consider prior to becoming involved in off-campus education programs, since it does affect procedures for reporting student injuries.
- 2. Off-campus coordinators must understand Workers' Compensation Board (WCB) procedures and make their students aware of what to do should they be injured.
- 3. All students in off-campus education activities need to understand that **all injuries**, major or minor, **must be reported** immediately **to the supervisor and** also to the **off-campus coordinator**.

# INCIDENT/INJURY REPORTING

- 1. If a student is injured in a work-related incident, the WCB is to be advised when:
  - 1) the worker is away from work for longer than the day of the incident
  - 2) the worker will require ongoing medical treatment; e.g., physiotherapy, chiropractic services
  - 3) another party is involved; e.g., a motor vehicle incident
  - 4) the injury results in hearing loss, respiratory problems or any progressive injury or condition
  - 5) prescriptions, dental work or eyeglass replacements are required
  - 6) a permanent disability is likely.

- If WCB notification is not required, the incident must still be recorded in the company's incident/injury record book. It is the responsibility of the supervisor to ensure that the injury is recorded.
- 3. If an incident necessitates a WCB claim to be filed, the employer is to fill out an Employer's Report of Injury or Occupational Disease form, available online at <a href="http://www.wcb.ab.ca/pdfs/employers/c040.pdf">http://www.wcb.ab.ca/pdfs/employers/c040.pdf</a> (see Sample 8.3).
- 4. The student is to fill out the Worker's Report of Injury or Occupational Disease form, available online at <a href="http://www.wcb.ab.ca/pdfs/workers/c060.pdf">http://www.wcb.ab.ca/pdfs/workers/c060.pdf</a> (see Sample 8.4).
- 5. The employer reporting an incident should not include the employer's compensation code or account number on the Employer's Report form. The Alberta Education account code, 345912/6, must be entered on the Employer's Report form by the off-campus coordinator or a designated representative of the school authority. The necessary forms must be submitted to the WCB and the Curriculum Sector, Alberta Education, within 72 hours of an injury incident.
- 6. Because employers are required to report any injury to the WCB within 72 hours of learning about the incident, the off-campus coordinator must submit reports to WCB and Curriculum Sector, Alberta Education, well before the 72-hour time limit expires (see Sample 8.1 for a model of the reporting procedure, and Sample 8.2 for a fax cover sheet).

Workers' Compensation Board Fax: 780–427–5863 Curriculum Sector Fax: 780–422–3745

### **Additional Information**

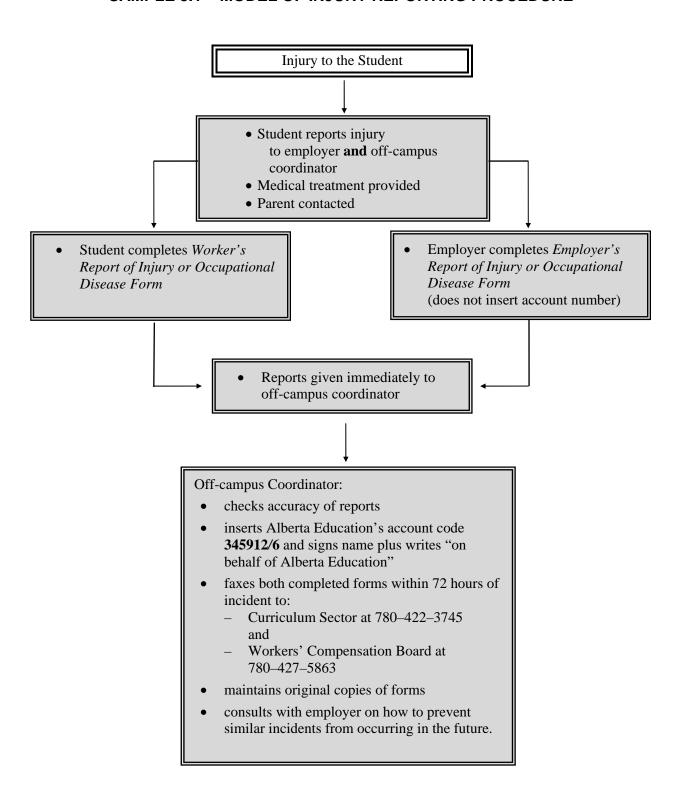
- 1. When a student receives medical attention for an injury, the student must ensure that the doctor knows that the accident happened at work. **Doctors** attending injured workers **are required to submit** a Physician's Report of Accident **within two days** of treatment. If the doctor does not send in a report, the WCB will not open a file.
- 2. For general claims information, students and employers can telephone their nearest WCB office, or Alberta Education at 780–427–2984.

3. Beyond workers' compensation, any insurance coverage deemed desirable is to be obtained by the student, the school board or the employer. Insurance coverage for students travelling to and from the work site/work station from their homes is the same as that which is normally in force for students going to and from their homes to school. It is also recommended that students involved in off-campus education programs consider purchasing additional student insurance.

### Follow-up

The off-campus coordinator should keep in contact with the student and/or parent/guardian regarding the student's condition and return to school/work. The off-campus coordinator should also meet with the student and employer's representatives to discuss and develop strategies to prevent similar injury incidents in the future.

#### SAMPLE 8.1 - MODEL OF INJURY REPORTING PROCEDURE



### **SAMPLE 8.2 – FAX COVER SHEET: REPORTING STUDENT INJURIES**

(For use when sending Workers' Compensation Board reports of student injuries.)

FROM	
	School:
	Contact Person:
	Fax:
	Telephone:
TO	
	☐ Workers' Compensation Board Fax: 780–427–5863
	☐ Alberta Education, Curriculum Sector Fax: 780–422–3745
STUDE	NT PLACEMENT INFORMATION
Compan	y Name:
Address	:
Workpla	ace Supervisor:
Other In	formation:

### **SAMPLE 8.3 – EMPLOYER'S REPORT**

Workers' Compensation Board
Alberta

P.O. BOX 2415 EDMONTON AB T5J 2S5

March 2008

**EMPLOYER'S REPORT** Phone 780-498-3999 (in Edmonton) of Injury or Occupational Disease 1-866-922-9221 (toll free in Alberta) 1-800-661-9608 (outside Alberta) 780-427-5863 or 1-800-661-1993 Seven Digit Claim #: Modified Work Claim Type Fatality Time Lost No Time Lost (Notice of non-disabling injury/illness) Complete entire report if claim type is one of the above Complete first page only Worker Information Former Name: First Name (e.g., maiden name Name Address: Apt #: Social Insurance #: Postal City: Province: Health Care #: Province: Code: Daytime Evening Date of Birth: Sex: M F Phone: Phone: Occupation: Apprentice: Yes No Employer Information WCB Account Number: Industry: Business Name or Government Department: Does the injured worker have WCB personal coverage with this business? Yes No Mailing Address: Is injured worker a proprietor, partner or director in this business? Yes No City: Employer/Supervisor Contact Name: Province: Postal Code: Phone: Fax: Phone: E-mail Address: Injury or Occupational Disease information Date and time of injury: a.m. p.m. This condition developed over a period of time Scheduled hours of employment on the day of accident To: onth / Days a.m. p.m. When was someone at your business notified of the injury? Time: Name of person and their position: Position: 3 Did the injury occur on employer's premises? Yes No. Did injury occur in Alberta? Location where the accident happened (address or general location): Describe fully, based on the information you have, what happened to cause this injury or disease. Please describe what the worker was doing, including details about any tools, equipment, materials, etc. the worker was using. State any gas, chemicals or extreme temperatures worker may have been exposed to: If you have more information, please attach a letter. Letter attached? Yes No Left side Right side What part of body injured? (hand, eye, back, lungs, etc.) 6 What type of injury is this? (sprain, strain, bruise, etc.) Were the worker's actions at the time of injury for the purpose of your business? Yes No Yes No Were the actions part of the worker's regular duties? Check the box that best describes the physical demands of the regular duties: Sedentary Light Medium Heavy ( See detailed description on page 2 of attached instructions) Indicate type of aid provided: First aid Medical aid (Name of treating healthcare professional/hospital): None Was a copy of this report given to the injured worker as per the Workers' Compensation Act? Yes No Worker declined it (for office use only) Employer's Signature: Date:



If you have any other information that would help us make a decision, or if you have concerns, please attach a letter,

THIS DOCUMENT MAY BE EXAMINED BY ANY PERSON WITH A DIRECT INTEREST IN A CLAIM THAT IS UNDER REVIEW OR APPEAL.

Page1 of 2

### **SAMPLE 8.4 – WORKER'S REPORT**



PO BOX 2415 EDMONTON AB T5J 2S5

Phone: 780-498-3999 (in Edmonton) 1-866-922-9221 (toll free in Alberta) Fax: 780-427-5863 or 1-800-661-1993

# WORKER'S REPORT

of Injury or Occupational Disease C06

, ,	•
Seven Digit Claim #:	

	Don't the day of injury Have you have off world.	Type City Have your work duties been modified? Citye C	
Worker Information	Past the day of injury: Have you been off work?	Yes No Have your work duties been modified? Yes	No
Last Name:	Former Name: (e.g., Maiden Name)	First Name: Initial:	
Address:	Apt #:	Social Insurance #:	
City:	Province: Postal Code:	Health Care #: Province:	
Daytime Phone:	Evening Phone:	Date of Birth: (Year / Month / Day) Sex: M	F
Occupation and Job Title at time	of injury:	Self employed?	
E-mail address:		Apprentice? Yes No	
Employer Information	n		
Business Name or Government	Department:		
Mailing Address:		Fax:	
City:	Province: Po	stal Code: Phone:	
Injury or Occupation	nal Disease Information		
① Date and time of injury:	(Year / Month / Day) Time:	a.m. p.m. or This condition developed over a period of t	time.
Scheduled hours of employn	nent on the day of accident: From:	To:	
2 When was someone at your	place of employment notified of your injury?	(Year/Month/Day) Time: a.m.	p.m.
Name of person and their po	sition:	Phone:	_
If not reported immediately, g	give the reason:		
			_
Did the injury occur on your of	employer's premises? Yes No	Did the injury occur in Alberta? Yes	No
Location where the accident	happened (address or general location):		
Was the work you were doin	g for the purpose of your employer's business?	Yes No If yes, was it part of your usual work? Yes	No
Please check the box that be	est describes the physical demands of your work:	Sedentary Light Medium Heavy Very H (see detailed description on page 20 of the Worker Handbook)	leavy
6 What part of your body was in (hand, eye, back, lungs, etc.)	injured? Left side 6 What type of ir Right side (sprain, strain, br		Back
	d to cause this injury or disease. Describe what yo		
equipment, materials, etc. yo	u were using. State any gas, chemicals or extreme	temperatures you have been exposed to:	
		// //	
			\
If you have more information	n or a list of witnesses, please attach a letter. Plea	se check this box if letter attached.	Lin
3 Have you had a similar injury	y before? Yes No If yes, atta	\ \ \ \ /	Left
Have you reported or claime	d this injury to another WCB? Yes No	If yes, which Province or Territory?	
Full name of treating hospita or healthcare professional:	I	(	
Address:			
Phone:	Date of first medical treatme	nt: (Year/Month/Day)	



Complete all three pages and sign the form before sending. If your injury is the result of a motor vehicle accident, complete the Motor Vehicle Accident Report (L-054).

REV MAR 2008

### **SECTION 9 – REGISTERED APPRENTICESHIP PROGRAM**

#### **APPRENTICESHIP**

Designated trades are a special category of occupations. Apprenticeship and Industry Training, Alberta Advanced Education and Technology, sets the training and certification standards for those individuals who wish to become journeypersons in designated trades. Apprenticeship is a well-organized training system that combines technical training (formal instruction in a designated post-secondary school) and on-the-job training at a place of employment. An up-to-date list of Alberta's designated trades can be found online at <a href="http://www.tradesecrets.gov.ab.ca/index.html?page=quick\_facts/definitions.html">http://www.tradesecrets.gov.ab.ca/index.html?page=quick\_facts/definitions.html</a>.

### REGISTERED APPRENTICESHIP PROGRAM (RAP)

- 1. The Registered Apprenticeship Program (RAP) is an apprenticeship program for senior high school students 15 years of age or older. RAP students are both full-time students and registered apprentices, and must be actively working toward the completion of senior high school. RAP students take courses such as English language arts, social studies, science, mathematics and other complementary courses to meet the requirements for either an Alberta High School Diploma or a Certificate of High School Achievement.
- 2. The amount of time a RAP student spends at school and on the work site can be quite flexible, allowing the student to divide his or her time between an approved work site and senior high school. The student, school and employer jointly agree to a suitable schedule. The student might work as a RAP apprentice for half of each school day, for one or two days per week, holidays and weekends, during summers, or for an entire semester.
- 3. As a worker, the RAP apprentice is expected to take on the same responsibilities as a regular apprentice and be just as productive. The RAP apprentice is punctual, completes tasks as assigned and observes all safety regulations and other rules of the employer. As a student, the RAP apprentice attends classes, completes school assignments and maintains passing grades.

- 4. Apprenticeship and Industry Training administers the *Apprenticeship and Industry Training Act*, 2000, that governs apprenticeship in Alberta. Under this legislation and its regulations:
  - students are considered to be regular apprentices
  - students must be employed by a qualified employer and supervised by a qualified journeyperson
  - students must be paid at least minimum wage
  - Apprenticeship and Industry Training staff will monitor and evaluate work placements and monitor RAP students.
- 5. Technical training schedules are established by Apprenticeship and Industry Training. Technical training is normally required after the student completes each year of apprenticeship. The RAP apprentice's technical training is delayed until after he or she has completed senior high school and has also completed the required number of hours of workplace learning.
- 6. If a student completes all of his or her required senior high school courses and wishes to enroll in the technical training component early, the student should consult with the in-school off-campus coordinator and Apprenticeship and Industry Training to make the necessary arrangements.
- 7. A RAP student may also enroll in CTS courses related to his or her chosen trade area. By completing specific 1-credit courses, he or she may meet the requirements of a CTS-to-apprenticeship articulation agreement and further accelerate his or her progress through apprenticeship.
- 8. A RAP student is expected to continue his or her apprenticeship after graduating from senior high school.

**Note:** In some trades, and for some employers, a student may also be required to purchase his or her own tools.

### THE RAP PROCESS

The following pages list the RAP procedures and processes. In addition, participants in RAP must also adhere to the procedures and processes defined and delineated elsewhere in this *Off-campus Education Handbook*. It would be prudent to review the procedures listed on pages 11–16.

**Note:** Although there may be some minor variation in the sequence, all of the steps are necessary in the process of a student enrolling in and completing a series of courses in RAP.

#### 1. Pass motion

The school authority must **pass a motion** that specifically includes RAP as a part of their off-campus education program.

# 2. Explore careers, trades and pathways

The student must specifically state an interest in the trades and demonstrate readiness to enter a trade before being considered for enrollment in RAP. Student readiness must include an understanding of the demands of the workplace and a positive attitude toward work.

The school must ensure that:

- the student has up-to-date information about RAP and apprenticeship (see Apprenticeship and Industry Training Web site at <a href="http://www.tradesecrets.org">http://www.tradesecrets.org</a> or contact any Apprenticeship and Industry Training office)
- parents/guardians and the student understand the goals and purposes of RAP
- parents/guardians and the student understand the rules and procedures related to RAP and how senior high school credits are awarded upon successful completion of RAP courses.

The student can investigate occupations and pathways related to the trades by:

- consulting with a parent/guardian, teacher or counsellor about the advantages and disadvantages of a trade career and about how well he or she is suited to working in a specific trade
- working a part-time job
- researching online or through unions, sector councils and other organizations.

The student may enroll in one or more CTS courses to gain information about trades and related pathways and to gain information about potential employers.

A student who is uncertain about entering RAP should consider enrolling in Career Internship or a Work Experience course to explore one or more of the trades. Such courses often give both employer and student the time they need to determine whether or not a formal apprenticeship agreement is advisable.

#### 3. Identify employer

The student is responsible for finding an employer who is willing to accept him or her as an apprentice. The student may be assisted by:

- the school
- the off-campus coordinator
- other organizations; e.g., Careers: The Next Generation, Southern Regional Consortium.

# 4. Inspect and approve work site

The school authority must ensure all RAP work sites and work stations are inspected and approved prior to the placement of students.

Most frequently, it is the off-campus coordinator who conducts the inspection. The off-campus coordinator shall ensure the site is appropriate as an educational environment and meets Occupational Health and Safety (OHS) requirements for the safety of the student before submitting the appropriate documentation for approval.

# 5. Apply to apprenticeship and industry training

When an employer has been identified, the student has made a commitment to learning a specific trade, and the student has received approval from the school to enroll in RAP courses, the procedure below must be followed.

- The student obtains an Apprenticeship Application and Contract from an Apprenticeship and Industry Training Office or at <a href="http://www.tradesecrets.gov.ab.ca/forms\_publications/forms/pdf/appl\_appr\_contract.pdf">http://www.tradesecrets.gov.ab.ca/forms\_publications/forms/pdf/appl\_appr\_contract.pdf</a>.
- The student completes and submits the application to Apprenticeship and Industry Training. (Note that there is an application fee.)
- The off-campus coordinator must complete and attach a copy of the Registered Apprenticeship Program (RAP) Verification Form to the student's application. The Verification Form is available at <a href="http://www.tradesecrets.gov.ab.ca/forms\_publications/forms/pdf/rap\_verification.pdf">http://www.tradesecrets.gov.ab.ca/forms\_publications/forms/pdf/rap\_verification.pdf</a>.

**Note:** Completion of the registration process may take between three and six weeks.

Apprenticeship and Industry Training approves the employer and work site for apprenticeship training by verifying that both the employer and the work site meet the requirements of the *Apprenticeship and Industry Training Act*.

**Apprenticeship and Industry Training approves** the student as a RAP apprentice. The student receives notification and the *Apprenticeship and Industry Training Record Book* (Blue Book) from Apprenticeship and Industry Training.

The **school receives** the Verification Form from Apprenticeship and Industry Training.

# 6. Enroll in RAP courses

The off-campus coordinator is responsible for ensuring the student is properly registered as an apprentice and has completed all prerequisite courses and requirements before enrolling the student in RAP courses or placing the student at a work site or work station.

Reminder: As with other off-campus education courses, the student must successfully complete the Workplace Safety Systems (HCS3000) course prior to being enrolled in any RAP courses.

The school may require a recommendation from school staff and others prior to enrolling a student in RAP courses. The parent/guardian must give **informed consent** for the student to participate in RAP.

The school enrolls the student in one or more trade-specific RAP courses. There are eight 5-credit RAP courses available in each of the designated trades. Each RAP course involves 125 hours of on-the-job learning and is worth 5 credits. Each course has its own course code that is used to record course credits on the student's senior high school transcript.

RAP courses within each trade designation must be taken sequentially (15, 25a, 25b, 25c, 35a, 35b, 35c, 35d) as indicated in the *Guide to Education: ECS to Grade 12*, Appendix 2 (see <a href="http://education.alberta.ca/admin/resources/guidetoed.aspx">http://education.alberta.ca/admin/resources/guidetoed.aspx</a>).

The specific RAP courses that are available in each school will depend on the willingness of local employers to employ apprentices.

A RAP student can earn up to 1000 hours of time credits toward an apprenticeship and simultaneously earn up to 40 credits toward senior high school diploma requirements. The following rules apply to the granting of credits for RAP courses.

- Hours spent in Work Experience 15–25–35 courses in a trade-related workplace do NOT count as hours toward credit in a RAP course.
- An employer and/or Apprenticeship and Industry Training may count the hours completed in trade-related Work Experience courses toward apprenticeship requirements.
- A student may not earn credits in RAP courses retroactively.
- There is NO provision for waived prerequisites (advanced standing) in a sequence of RAP courses.
- A student may be enrolled in both RAP courses and related CTS courses in the same school year.

 A student who does not complete all eight RAP courses in a specific trade may enroll in other senior high school courses as necessary to complete an Alberta High School Diploma or a Certificate of High School Achievement.

The school must maintain enough flexibility in the school timetable to allow students to participate in their RAP placements.

The student must apply himself or herself to the best of his or her ability throughout the placement. It must be emphasized that the success of the RAP student is largely determined by the student's motivation and the effort he or she applies to the work.

# 7. Develop learning plan

The school authority must ensure that a **learning plan is developed** and that the student is properly prepared for the area in which he or she will be working.

The off-campus coordinator, in consultation with the student's employer, develops a learning plan for each student that identifies what that student is expected to know and be able to do for successful completion of each RAP course (see Section 6 and Samples 9.1–9.3).

The student's RAP learning plan must indicate that **each RAP course involves new learning** requiring 125 hours of instruction.

The off-campus coordinator should encourage the student to obtain additional appropriate workplace health and safety training courses concurrent with enrolling in RAP courses.

# 8. Supervision, assistance and assessment

The school authority must ensure the student is monitored regularly for attendance and performance. The teacher has primary responsibility for student assessment.

The off-campus coordinator is responsible for monitoring and supervising the student's learning and assessing the student's progress and performance. The off-campus coordinator, in consultation with the onsite supervisor and based on personal observations, shall **assess the student**'s performance and **report on** the student's **progress**.

**Note**: Whenever possible, the off-campus coordinator should arrange to visit the work site/work station with the field consultant from Apprenticeship and Industry Training who has been assigned monitoring responsibilities.

While student performance at the work site is to be evaluated by the off-campus coordinator, in conjunction with the onsite supervisor, it should be understood that the off-campus coordinator is responsible for each student's final mark.

The off-campus coordinator shall also conduct an evaluation of the placement and program as required.

### The employer shall:

- provide constant onsite supervision related to the RAP apprentice's safety and well-being
- provide the RAP apprentice with trade-specific, on-the-job training
- maintain the RAP apprentice's record book
- encourage the RAP apprentice to stay in school and graduate before entering the work force
- maintain contact with the off-campus coordinator to develop regular performance reports
- assist with the assessment of the RAP apprentice
- give the RAP apprentice fair and equitable compensation.

# More Trades Information

Comprehensive information about the trades in Alberta can be found at <a href="http://www.tradesecrets.org">http://www.tradesecrets.org</a>.

#### **KEY CONTACTS**

Program Development and Standards Curriculum Sector Alberta Education Telephone: 780–427–2984

Telephone: 780–427–2984 Fax: 780–422–3745 Toll-free: 310–0000 Apprenticeship and Industry Training, Alberta Advanced Education and Technology

**Client Services—North** 

Telephone: 780–427–8517 Fax: 780–422–3734 Toll-free: 310–0000

**Client Services—South** 

Telephone: 403–297–6457 Fax: 403–297–4492 Toll-free: 310–0000

## SAMPLE 9.1 - ASSESSMENT (RAP)

# **Assessing Student Performance**

The off-campus coordinator has primary responsibility for assessing student progress and performance. In assessing employability skills and workplace skills for a student in RAP courses, Chart 1, Chart 2 and Chart 3 may be used to guide the assessment process.

CHART 1								
Course Level Percentage of Final Mark								
	Employability Skills	Workplace Skills						
10 or 15	40	60						
25	30	70						
33 or 35	20	80						

CHART 2						
Course Level	Minimum Standard Rating					
10 or 15	1					
25	2					
33 or 35	3					

### CHART 3 – Assessment Rating Scale

4	3	2	1	0
The student:	The student:	The student:	The student:	The student:
exceeds defined outcomes	meets defined outcomes	meets defined outcomes	meets defined outcomes	has not completed outcomes
identifies problems and plans effective solutions	identifies problems and plans effective solutions	plans and solves problems with limited assistance	follows instructions	fails to follow instructions
demonstrates self-directed behaviour	demonstrates self-directed behaviour in selected situations	seeks assistance before acting	responds positively to directions	is not self-directed or responsive to directions
selects and uses tools, materials and/or processes efficiently, effectively and with confidence	selects and uses tools, materials and/or processes efficiently and effectively	selects and uses tools, materials and/or processes appropriately	uses a limited range of tools, materials and/or processes	uses tools, materials and/or processes inappropriately
meets or exceeds workplace quality and productivity standards	meets, consistently, workplace quality and productivity standards	meets, generally, workplace quality and productivity standards	experiences some difficulty in meeting selected quality and productivity standards	is unable/unwilling to conform to workplace standards
acts as a mentor to fellow workers	leads others to contribute to workplace goals	contributes as a member of a team	experiences some difficulty in becoming a team member	is unable/unwilling to become a team member
demonstrates, consistently, a willingness to learn	demonstrates     willingness to     improve	works cooperatively and shows promise	has the ability to improve	is unable/unwilling to work as a team member

**Note:** To use the Assessment Rating Scale in determining a student's mark in a RAP course, the off-campus coordinator, in consultation with the employer and the student, should determine:

- the rating earned for each competency
- the final mark for the course
- the minimum standard rating for the level of course, as recommended in Chart 2.

### **SAMPLE 9.2 – LEARNING PLAN AND ASSESSMENT TEMPLATE**

Trade:									
Student:	Student: School:								
Off-campus	Coordinator:								
School Tele	phone:		Stud	ent's Res	sidence T	elephone	:		
Employer:			Emp	oloyer's T	elephone	e:			
	Employability Skills	15	25a	25b	25c	35a	35b	35c	35d
Safety		· L							
<ul><li>Assures perso</li><li>Uses correct</li><li>Reports injur</li></ul>	safety equipment ies								
Maintains sat  Personal Manage	fe workplace environment								
<ul><li>Dresses appr</li><li>Accepts resp</li><li>Makes inforr</li></ul>	opriately onsibility ned decisions management strategies								
Demonstrates	es effectively nember of one or more teams s tolerance and understanding priately to uncertainty								
Thinking, Plann	ing and Organizing								
_	ems and makes decisions s planning abilities ne/work								
Managing Tran	sitions	•							
Is able to ada	related career opportunities								
	se and criticism								
Workplace Prof									
Employability S	kills Comments:	Meets or exceeds standards for 125 hours of learning	Meets or exceeds standards for 250 hours of learning	Meets or exceeds standards for 375 hours of learning	Meets or exceeds standards for 500 hours of learning	Meets or exceeds standards for 625 hours of learning	Meets or exceeds standards for 750 hours of learning	Meets or exceeds standards for 875 hours of learning	Meets or exceeds standards for 1000 hours of learning

(continued)

	Workplace Skills	15	25a	25b	25c	35a	35b	35c	35d
Kn	owledge		ı	I	I	I	I	I	
•	Has knowledge appropriate to task								
•	Identifies materials appropriate for task								
•	Selects correct tools, equipment and/or processes								
Ski	ills	•							
•	Uses correct techniques								
•	Demonstrates appropriate behaviours								
•	Provides appropriate services								
•	Demonstrates safe practices								
•	Task-specific skills:								
	_								
	_								
	_								
	_								
	_								
	_								
Att	titudes	<u> </u>	1	<u>I</u>			<u>I</u>		
•	Appreciates opportunity to learn								
•	Is aware of importance of safety								
•	Is on time and demonstrates work ethic								
Otl	her Competencies			<u> </u>	I.	I.	<u> </u>	I.	
•									
•									
•									
•									
•									
Wo	orkplace Skills Comments								rs
		Meets or exceeds standards for 125 hours of learning	Meets or exceeds standards for 250 hours of learning	Meets or exceeds standards for 375 hours of learning	Meets or exceeds standards for 500 hours of learning	Meets or exceeds standards for 625 hours of learning	Meets or exceeds standards for 750 hours of learning	Meets or exceeds standards for 875 hours of learning	Meets or exceeds standards for 1000 hour of learning
		stai	staı	staı	staı	staı	staı	staı	stan
Ass	essment Employability Skills: Workplace Skills:	% % <b>Fin</b> :	 al Mark:		%				
Off	-campus Coordinator Signature Em	ployer Si	gnature			Student	Signatur	e	
Dat	e: Date	e:			1	Date:			

## SAMPLE 9.3 – APPRENTICEABLE TRADE LEARNING PLANS AND ASSESSMENT FORMS FIRST-YEAR APPRENTICE TRADE SKILLS AND TASKS LEARNING PLAN

First-year Trade Skills/Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35 1000 hr
Course Code:								
monstrates basic calculation and measurement exific to trade (metric/imperial)								
e: These skills and tasks are taken directly from of the training required for a first-year RA	om the <i>App</i> P student.	prenticeship	and Indust	ry Training I	Record Book	(Blue Book	k) as a gener	al guidel
Employer's Signature	Stu	dent's Sign	ature		Off-car	npus Coord	linator's Sign	nature

### **AUTO BODY TECHNICIAN**

### First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
	RAP 1992	RAP 2992	RAP 2993	RAP 2994	RAP 3992	RAP 3993	RAP 3994	RAP 3995
BASIC SKILLS								
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Identifies, maintains and operates hand, power and paint shop tools specific to auto body trade								
Operates and maintains oxyacetylene equipment								
Applies proper battery servicing and boosting procedures								
SHOPWORK SKILLS								
Prepares panel for reshaping								
Performs cleaning of the repair area								
Strips surface with mechanical or chemical strippers								
Masks adjacent areas								
Selects, mixes and applies undercoatings, surfacers and primers								
Applies corrosion protection								
Prepares and installs interior								
Unmasks vehicle								
Installs trim and accessories								
Determines detailing procedure								
Performs paint imperfection removal through polishing and finessing								
Performs cleaning of vehicle								
Performs final vehicle check								
<b>Note:</b> These skills and tasks are taken of the training required for a fi			ceship and In	dustry Traini	ng Record Bo	ook (Blue Bo	ok) as a gene	ral guideline
Employer's Signature		Student'	s Signature		Off-	campus Coo	rdinator's Sig	nature

# AUTO SERVICE TECHNICIAN (AST) First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Traue Skins and Tasks	RAP 1762	RAP 2762	RAP 2763	RAP 2764	RAP 3762	RAP 3763	RAP 3764	RAP 3765
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Identifies and utilizes automotive tools and equipment								
Sets up and utilizes vehicle hoist, floor jack and jack stands in the proper manner								
Performs oil, lube and filter change								
Checks all fluid levels								
Inspects and services belts and hoses								
Checks the operation of all lights								
Washes and details vehicle								
Utilizes oxyacetylene cutting and heating equipment								
Inspects, repairs or replaces tires								
Balances wheels and tires								
Cleans and services wheel bearings								
Inspects and identifies brake system problems								
Services and repairs brake system components								
Inspects and identifies suspension and steering problems								
Performs wheel alignment								
Inspects and identifies drive line problems Performs battery, starter and alternator								
diagnosis and repair Utilizes volt meter, ohmmeter and								
ammeter to test circuits								
Utilizes test light to test circuits								
Demonstrates wiring and connection repairs								
<b>Note:</b> These skills and tasks are taken d of the training required for a first-			eship and In	dustry Train	ing Record B	Book (Blue Bo	ook) as a gene	ral guideline
Employer's Signature	Student's Signature Off-campus Coordinator's Signature						gnature	

### **BAKER**

## First-year Apprentice Learning Plan

T 1- Cl-21 1 T1	125 hrs	250 hrs	375 hrs	500 hrs	625 hrs	750 hrs	875 hrs	1000 hrs
Trade Skills and Tasks	RAP 4100	RAP 5100	RAP 5101	RAP 5102	RAP 6100	RAP 6101	RAP 6102	RAP 6103
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Performs sanitation functions – handles and stores food according to safe practices								
Demonstrates and maintains safety								
awareness in the workplace								
Demonstrates personal and professional								
skills Operates tools and non-mechanized								
equipment								
Operates computer and mechanized								
equipment Performs various operations in preparing								
dough								
Performs various operations in preparing								
bakery								
Performs various operations in baking bakery foods								
Performs various operations in decorating								
and finishing baked foods								
Produces yeast-raised bakery foods								
Prepares cookies, quick bread, crisp bread,								
crackers, biscuits, cake doughnuts, pies and								
other ethnic bakery foods								
Prepares various cake batters								
1								
Prepares icing and topping								
Prepares cream, fillings and sauces								
Prepares confections								
Prepares fruit, ice cream and specialty desserts								
dessets								
Performs business management functions								
Performs production planning functions								
remorns production planning functions								
Performs human resource functions								
Deufenme estes forestions								
Performs sales functions								
Performs inventory functions								
<b>Note:</b> These skills and tasks are taken d	irectly from t	he Annrontic	eachin and In	ductry Train	ing Rossed D	ook (Blue De	ok) as a gana	ral guidalina
of the training required for a first-			езпір апа т	ausiry 1 raini	инд Кесона Б	ook (blue be	ook) as a gene	rai guideime
or and animing required for a first	,							
Employer's Signature		Student's	Signature		Off	-campus Coo	rdinator's Sig	gnature
			-			-		

### **BOILERMAKER**

First-year Apprentice Learning Plan
Please indicate in the appropriate course column the skills to be focused on in this 125-hour course.
Feel free to add skills specific to your work site.

T. 1 (1 III 1 III 1	RAP 15 125 hrs	RAP 25A 250 hrs	375 hrs	8AP 25C 500 hrs	625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4168	RAP 5168	RAP 5159	RAP 5169	RAP 6168	RAP 6169	RAP 6170	RAP 6171
Demonstrates basic calculation and	100	K11 5100	KHI 3137	K/11 3107	K/11 0100	Kill 0107	K/11 01/0	1411 0171
measurement specific to trade								
(metric/imperial)								
Applies accident prevention principles,								
practices and techniques								
Plans the job for removal, maintenance and/or repair								
Prepares plate steel for fabrication of steel								
vessels								
Assembles/disassembles, repairs and maintains								
tanks, hoppers and similar vessels								
Fabricates and assembles components								
Welds metal and performs informal								
inspections of completed welds								
Prepares vessels and performs stress relieving								
activities for vessels								
Performs lay up, removal and repair of								
fibreglass components Fabricates and prepares rigging and hoisting								
apparatus								
Erects and dismantles scaffolds and other								
working platforms								
Uses ropes, slings and hoists for rigging loads								
Assembles and disassembles stationary cranes, tower cranes, jacking systems and other								
hoisting equipment								
Selects cranes/hoisting equipment with the								
capability to do the job and prepares cranes for								
transport								
Assembles and disassembles hydraulic and lattice boom cranes								
Assembles and disassembles specialty								
equipment and attachments								
Inspects vessels, components and equipment								
for defects or damage								
D C : ( II .: · · · · · ·								
Prepares for installation, repair or maintenance								
Installs, removes, repairs and maintains vessels								
Installs, repairs/maintains, assembles/								
disassembles and tests tube bundles								
Installs, removes and expands tubes in boilers,								
heat exchangers and related equipment								
Installs, repairs/maintains, assembles/ disassembles and demolishes component parts								
of boilers								
Practises good communication skills								
<b>Note:</b> These skills and tasks are taken direct	tly from the A	Apprenticesh	nip and Indi	ıstrv Trainin	g Record Bo	ok (Blue Boo	ok) as a gene	ral guideline
of the training required for a first-yea			•				, ,	
- ^								
Employer's Signature		Student's Si	gnature		Off-o	campus Coor	dinator's Sig	nature

### **BRICKLAYER**

## First-year Apprentice Learning Plan

Tuodo Chilla and Tooks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4172	RAP 5172	RAP 5173	RAP 5174	RAP 6172	RAP 6173	RAP 6174	RAP 6175
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Identifies and selects proper tools and								
equipment								
Interprets shop drawings and blueprints								
Safely erects, works from and dismantles								
scaffolding	1							
Selects and prepares mortars and grout								
Understands moisture control								
Waterproofs masonry								
Accurately cuts masonry units								
Forms mortar joints								
Builds foundations and walls	1							
Builds chimneys, smokestacks and fireplaces								
Constructs arches								
Builds walks, patios and planters								
Installs granite floors and walls								
Installs glass blocks Cleans masonry, using acceptable solutions	1							
and techniques								
Restores existing masonry work								
ote: These skills and tasks are taken dir of the training required for a first-y			eship and Inc	lustry Traini	ng Record B	ook (Blue Bo	ook) as a gene	ral guidelii
Employer's Signature		Student's	Signature		Off-	campus Coo	rdinator's Sig	nature

### **CABINETMAKER**

### First-year Apprentice Learning Plan

m 1 (1 11 1 1 m 1	125 hrs	250 hrs	375 hrs	500 hrs	625 hrs	750 hrs	875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4104	RAP 5104	RAP 5105	RAP 5106	RAP 6104	RAP 6105	RAP 6106	RAP 6107
Demonstrates basic calculation and								
measurement specific to trade (metric/imperial)								
Identifies commonly used soft and hard woods								
Identifies standard types of wood moulding								
-								
Identifies different types of wood grains Identifies manufactured wood products								
and plastics  Identifies and describes commonly used								
abrasives, fasteners and adhesives								
Demonstrates proper material handling and storage								
Demonstrates proper use and maintenance of hand tools								
Demonstrates proper use of power and air tools								
Describes basic wood joints and their use								
Demonstrates proper assembly procedures using glues, clamps and fasteners								
<b>Note:</b> These skills and tasks are taken of the training required for a first			ceship and In	dustry Train	ing Record B	Book (Blue Bo	ook) as a gene	ral guideline
Employer's Signature		Student's	s Signature		Off	-campus Coo	ordinator's Sig	gnature

### **CARPENTER**

## First-year Apprentice Learning Plan

T. 1 (1.11)	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4108	RAP 5108	RAP 5109	RAP 5110	RAP 6108	RAP 6109	RAP 6110	RAP 6111
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Demonstrates proper care, use and maintenance of tools/machinery specific to workplace								
Identifies and selects appropriate materials Identifies common types and grades of soft and hard woods								
Identifies common construction material (plastics, metals, plywood, OSB)  Demonstrates proper handling and storage of								
materials  Describes mixing and placing of concrete  Identifies and describes common fasteners								
and adhesives  Demonstrates proper use and maintenance of hand, portable and stationary power tools								
Identifies light/heavy construction equipment for excavation, filling, placement, hoisting and lifting								
Describes basic site layout techniques								
Demonstrates the 3, 4, 5 squaring technique  Describes basic levelling methods								
Demonstrates basic knowledge of footing, slab and pile form construction Demonstrates basic knowledge of wall form								
construction  Describes types of floor joists and								
installation procedures  Describes use of joist hangers, ledgers, bridging and blocking								
Determines beam sizes, spans, joist spacing Identifies location of insulation and air/vapour barriers at joist line								
Describes application of floor sheathing Demonstrates basic construction drawing techniques								
<b>Note:</b> These skills and tasks are taken did of the training required for a first-y			eship and Ind	lustry Traini	ng Record Be	ook (Blue Bo	ok) as a gener	ral guideline
Employer's Signature		Student's	Signature		Off-	campus Coo	rdinator's Sig	nature

### COOK

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Shins and Tasks	RAP 4112	RAP 5112	RAP 5113	RAP 5114	RAP 6112	RAP 6113	RAP 6114	RAP 6115
Demonstrates basic calculation and measurement specific to trade								
(metric/imperial)								
Demonstrates proper sanitation and personal hygiene								
Demonstrates proper use, care and maintenance of tools/machinery/ equipment								
Demonstrates basic knife skills								
Demonstrates understanding of <i>mise en place</i>								
Understands cooking and seasoning basics								
Prepares and cooks thickening agents								
Prepares and cooks stocks (white and brown)								
Prepares and cooks the five mother sauces								
Prepares and cooks derivative sauces								
Prepares and cooks soups								
Prepares and cooks fruits, vegetables, starches and grains								
Prepares basic salads								
Prepares basic sandwiches								
Prepares basic marinades								
Prepares and cooks meat and poultry								
Identifies and prepares fish and seafood								
Prepares eggs and breakfast items								
Prepares basic pastries, baked goods and desserts								
Demonstrates an understanding of food presentation and garnishing								
ote: These skills and tasks are taken of the training required for a firs			L ceship and In	l udustry Train	ing Record L	Book (Blue B	ook) as a gene	eral guidelir
~ ^	-							
Employer's Signature	<u></u>	Student'	s Signature		Of	f-campus Co	ordinator's Si	gnature

### **ELECTRICIAN**

### First-year Apprentice Learning Plan

Tue de Chille and Teele	125 hrs	250 hrs	375 hrs	500 hrs	625 hrs	750 hrs	875 hrs	1000 hrs
Trade Skills and Tasks	RAP 1758	RAP 2758	RAP 2759	RAP 2760	RAP 3758	RAP 3759	RAP 3760	RAP 3761
BASIC SKILLS								
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Estimates materials and supplies for job								
Estimates materials and supplies for job								
Organizes materials and supplies								
Interprets basic drawings, specifications								
and manuals								
Maintains work-related records								
Francis work related records								
TRADE SKILLS								
IMDE OMILIO								
Maintains tools and equipment								
Demonstrates proper use of hand and								
power tools  Demonstrates proper assembly and use								
of ladders, scaffolds, rigging, hoisting								
and lifting equipment								
The december of the control of the c								
Understands basic concepts of circuitry  Demonstrates proper installation of	1							
basic circuits, components and								
equipment								
Understands and installs basic								
grounding grids and banding systems  Demonstrates proper testing of systems								
operation								
Understands lockout and tagging								
procedures								
	11 1 2		. ,			D 1/2: -		,
ote: These skills and tasks are taken			iceship and I	ndustry Traii	ning Record .	Book (Blue B	sook) as a gen	eral guidelin
of the training required for a first	sı-year KAP s	student.						
Employer's Signature		Student	's Signature		Of	f-campus Co	ordinator's S	ignature

### **FLOORCOVERING INSTALLER**

First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15	RAP 25A	RAP 25B	RAP 25C	RAP 35A	RAP 35B	RAP 35C	RAP 35D
Trade Skins and Tasks	125 hrs RAP 4120	250 hrs RAP 5120	375 hrs RAP 5121	500 hrs RAP 5122	625 hrs RAP 6120	750 hrs RAP 6121	875 hrs RAP 6122	1000 hrs RAP 6123
Demonstrates basic calculation and	KAI 4120	KAI 3120	KAI 3121	KAI 3122	KAI 0120	KAI 0121	KAI 0122	KAI 0123
measurement specific to trade								
(metric/imperial)								
Complies with safety and health								
regulations/guidelines								
regulations, gardennes								
Applies safe work practices								
Communicates with employers, clients,								
co-workers, subtrades and apprentices								
Identifies carpet, yarn, fibres, carpet								
construction and maintenance product								
applications								
Selects carpet-related procedures – tools,								
adhesives/tackless strips, undercushion								
Identifies resilient products – floor tiles,								
sheet goods, underlayments, maintenance								
products								
Selects resilient-related procedures – tools,								
adhesives, seaming method, accessories								
Plans job – assesses and determines site and								
equipment access, identifies site obstructions								
Schedules job – estimates time and labour,								
transports and stores materials								
Assesses floor – type, stability, smoothness,								
levelness, grade level, underlayment								
requirements, adhesives								
Conducts field tests – performs and								
interprets moisture tests, pH analysis, bond								
test								
Removes existing floorcovering and								
contaminants								
Prepares new masonry/concrete floors, new								
wood floors, specialty floors								
Installs underlayments, conventional carpets,								
carpet on stairs and modular carpet tiles								
Seams carpets and finishes carpet								
installation								
Performs specialized carpet procedures,								
direct glue-down and double-bond								
installations								
Installs polyvinyl chloride (PVC) backed								
carpet roll goods, specialty products and								
accessories								
Installs resilient tiles, stair components,								
coving, sheet goods, specialty products and								
accessories								
Services carpet installations and resilient								
flooring installations								
ote: These skills and tasks are taken dire of the training required for a first-ye			eship and Ind	lustry Traini	ing Record B	ook (Blue Bo	ook) as a gene	ral guidelir
or the duming required for a first-ye	our rear stu							
Employar's Signature		Student' -	Signatura		Off	aamnus C-	andinator's C:-	moture
Employer's Signature		Student's	Signature		Off	-campus Coo	ordinator's Sig	gnature

### **GLAZIER**

## First-year Apprentice Learning Plan

Thursday and the second	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4128	RAP 5128	RAP 5129	RAP 5130	RAP 6128	RAP 6129	RAP 6130	RAP 6131
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Reads and interprets blueprints and								
specifications to determine type and								
thickness of glass, frame, installation								
procedure and materials required								
Measures openings for size and shape								
Marks and cuts glass panes to fit								
Secures the panes in place and								
weatherproofs joints								
Assembles and installs aluminum window								
parts								
Installs, fits, fabricates and attaches								
architectural metals or related substitute								
products in commercial buildings								
Installs, fits, fabricates and attaches architectural metals or related substitute								
products in residential buildings								
Assembles parts of prefabricated glass units								
such as revolving doors, display cases, plate								
glass, shower doors, automatic doors, barrel								
vaults, solariums and other support								
structures								
Installs and maintains prefabricated glass,								
mirrors or glass products on walls								
Installs and maintains prefabricated glass,								
mirrors or glass products on ceilings								
Installs and maintains prefabricated glass,								
mirrors or glass products on fronts of								
buildings								
Installs and maintains prefabricated glass,								
mirrors or glass products on handrails and walkways								
Replaces safety glass, windows, windshields								
and glass in furniture and other products								
Lays out, fabricates, assembles and installs								
auto glass								
Measures and marks glass and cuts glass								
using glass cutters or computerized cutter								
Tints glass and creates patterns on glass by								
etching, sandblasting or painting designs								
Positions glass panes into frames and								
secures glass using clips, points or								
mouldings								
On-the-job training and work experience with curtain walls, storefronts and windows,								
skylights and slop glazing, caulking and								
sealants, and elevated platforms								
<b>Note:</b> These skills and tasks are taken di	rectly from th	ne <i>Apprentice</i>	eship and Ind	lustry Traini	ng Record Bo	ook (Blue Bo	ok) as a gener	ral guideline
of the training required for a first-	year RAP stu	dent.						
Employer's Signature		Student's	Signature		Off-	campus Coo	rdinator's Sig	nature
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### **HAIRSTYLIST**

### First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trace omis and rusks	RAP 1853	RAP 2853	RAP 2854	RAP 2855	RAP 3853	RAP 3854	RAP 3855	RAP 3856
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Demonstrates proper care, use and maintenance of tools and equipment								
Handles hazardous materials according to manufacturers' specifications and government regulations (WHMIS)								
Prepares a wet or dry sanitizer								
Demonstrates ability to sanitize hands, tools and all equipment used in the trade								
Shampoos and conditions hair for services to follow								
Cuts long hair with graduation using scissors								
Performs blunt cuts								
Tapers hair using scissors, straight razor and electric clippers								
Thins hair using thinning shears or razor								
Finishes and cleans nape, nose and ear hair and eyebrows								
Performs scalp treatments								
Colours hair using temporary, demi, semi or permanent colour								
Colours hair by highlighting using cap or foils								
Removes artificial colour from hair								
Winds and wraps hair to desired style, knowing all specialty wraps								
Styles hair using blow dryer, curling irons, rollers, clips and dryer, electric rollers and heat lamps								
Performs finger waving and braiding								
Consults with clients on all matters related to services								
Demonstrates ability, interest and knowledge in carrying out retail sales								
Note: These skills and tasks are taken di of the training required for a first-			eship and In	dustry Train	ing Record B	Book (Blue Bo	ook) as a gene	eral guideline
Employer's Signature		Student's	s Signature		Off	-campus Coo	ordinator's Sig	gnature

# **HEAVY EQUIPMENT TECHNICIAN (HET)**First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trace Skins and Tasks	RAP 1988	RAP 2988	RAP 2989	RAP 2990	RAP 3988	RAP 3989	RAP 3990	RAP 399
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Demonstrates the correct use of hand,								
shop and power tools and equipment								
Utilizes oxyacetylene cutting and heating								
equipment								
Selects equipment for rigging typical								
loads								
Identifies and repairs common types of truck or trailer frame and suspension								
systems								
Services common bearings and seals,								
wheels, hubs and tires								
Utilizes safety procedures when handling								
wheels and tires								
Lists and performs pre-alignment								
inspection procedures								
Diagnoses and adjusts mechanical								
steering systems								
Identifies basic electrical circuits								
Utilizes voltmeter, ammeter and								
ohmmeter to test circuits								
Utilizes test light to test circuits								
Performs wiring harness, inspection and								
repair								
Identifies various electronic test								
equipment used in the diagnosis of								
electronic systems								
Performs battery diagnosis, service and								
repair								
Inspects and identifies hydraulic brake								
system problems								
Services and repairs hydraulic brake								
system components								
Identifies open centre, closed centre and closed loop hydraulic systems from a								
schematic diagram								
Identifies the components of a basic air								
brake system and performs system testing								
Performs common trailer system and								
component inspection								
•								
-								
ote: These skills and tasks are taken of	directly from	the Apprenti	ceship and Ir	dustry Train	ing Record F	Book (Blue B	ook) as a gene	eral guidelir
of the training required for a first			sp www II	1 1 10011	2	(2100 1)	11, us u goin	54140111
32 me namma required for a file	- ,							
	·							
Employer's Signature		Student'	s Signature		Of	t-campus Cod	ordinator's Si	onature

### **INSTRUMENT TECHNICIAN**

First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trace Skins and Tasks	RAP 4132	RAP 5132	RAP 5133	RAP 5134	RAP 6132	RAP 6133	RAP 6134	RAP 6135
Demonstrates basic calculation and neasurement specific to trade (metric/imperial)								
Installs measurement and control systems for industrial processes								
Applies accident prevention principles, oractices and techniques								
Determines work to be performed, materials and equipment required								
Examines suitability of existing supports, brackets, clamps and adapters for installing new instruments in existing locations								
Modifies existing support equipment or designs, and fabricates and installs new support equipment								
nstalls and/or removes instruments on existing nstallations								
installs or examines, removes and replaces oneumatic tubing in existing installations								
Installs, examines, disconnects and connects electrical wiring to existing instrument installation								
installs or examines, disconnects and connects libre optic cable								
Maintains, services and/or installs components of air distribution systems								
inspects and tests new instruments								
dentifies and incorporates modifications to								
Instrument systems, subsystems or components (Installs, services, calibrates and maintains								
equipment for calibration, reference or								
comparison standards								
Process Measurement Sensing and Indicating								
Systems – fabricates, installs, removes, tests, services and calibrates								
Analytical Instrumentation – Special Applications – installs, removes, tests, services and calibrates								
Signal Conversion and Transmission – installs, removes, services and calibrates								
Data Acquisition and Display Systems –								
nstalls, removes, tests, services and calibrates								
Monitoring Devices and Alarm Systems – nstalls, removes, services tests and calibrates								
Control Devices and Computers – installs, removes, services, tests and calibrates								
Control Systems – adjusts single loop, multi oops, cascade, ratio and feed forward control systems, tests, calibrates and maintains								
components Final Control Elements – installs, removes,								
Other Systems and Equipment – installs,								
removes, services, tests and calibrates  ote: These skills and tasks are taken direct of the training required for a first-year			ip and Indus	l try Training	Record Book	k (Blue Boo	k) as a genei	al guidelin
Employer's Signature		Student's Sig	nature		Off-ca	mpus Coord	linator's Sig	nature

### **INSULATOR**

## First-year Apprentice Learning Plan

	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4136	RAP 5136	RAP 5137	RAP 5138	RAP 6136	RAP 6137	RAP 6138	RAP 6139
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Follows health and safety regulations								
Practises safety on the job								
Applies safe work practices								
Reads blueprints and specifications pertaining to the project								
Applies and secures insulation to high temperature equipment								
Applies insulation to high and medium temperature piping systems								
Fabricates and applies various types of								
metal jacketing to high and medium temperature piping								
Applies insulation to low temperature								
cryogenic systems, equipment and piping								
Commercial Piping Systems – applies								
insulation, finishing materials, canvas, PVC plastic or metal								
Equipment – applies insulation; installs								
canvas, plastic or metals; applies cement or mastic coating								
Duct Insulation – determines application of								
pins; applies and secures flexible and rigid								
duct insulation, glassfab and mastic,								
canvas finish and metal finish								
Fabricates and applies various types of								
removable insulation – layout, fabricate and install soft and rigid covers								
Asbestos Abatement – follows procedures								
and adheres to safety regulations; seals off								
work areas and ventilation systems;								
installs warning signs, no-fault electrical								
systems and builds necessary containments								
Assembles damming and sealing materials								
necessary for various wall and floor penetrations								
Applies fire-stopping materials to pipes,								
conduit pipes and insulation, plastic pipes,								
ducts, cables and instrument tubing,								
through walls and floors								
Sprays mastics and foams to various substrates, equipment cavities, vessels and								
pipes								
<b>Note:</b> These skills and tasks are taken d	irectly from t	the <i>Apprentic</i>	eship and In	dustry Train	ing Record B	ook (Blue Bo	ook) as a gene	ral guideline
of the training required for a first-			r				, 8	8
Employer's Signature		Student's	Signature		Off	-campus Coc	ordinator's Sig	gnature

### **IRONWORKER**

### First-year Apprentice Learning Plan

TO I CLUB LTD I	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4188	RAP 5188	RAP 5189	RAP 5190	RAP 6188	RAP 6189	RAP 6190	RAP 6191
Demonstrates basic calculation and measurement	KAI 4100	KAI 3100	KAI 3107	KAI 3170	KAI 0100	KAI 0107	KAI 0170	KAI 0171
specific to trade (metric/imperial)								
Practises safety and maintains a safe work environment								
Plans job in accordance with drawings, work site requirements and specifications								
Coordinates delivery and installation of materials and								
equipment as job progresses  Rigging and Machinery Moving – prepares wire and								
fibre ropes and tackle, rigs and moves loads								
Erection of Hoisting and Conveyance Equipment – assembles, erects, jumps and dismantles tower cranes, various derrick types, material and personal hoists								
Installs support structures, framework and related structural and mechanical equipment for conveying systems and material handling systems								
Erects structural steel framework for buildings, bridges and towers								
Erects metal storage tanks, bins and hoppers								
Assembles and erects pre-engineered buildings, bridges, silos and similar structures								
Assembles and installs curtain walls, window walls, doorways, store fronts, revolving doors, man traps, in and out of buildings								
Installs ornamental and miscellaneous ironwork and non-ferrous components, such as stairways, railings, panels, catwalks, fences, sound barriers and vehicle guardrails								
Erects structural and architectural precast concrete components for buildings, bridges, towers and other structures								
Inspects or tests structures and equipment for deterioration, defects and non-compliance								
Dismantles building framework, bridges, tanks, silos or other structures made of metal, precast concrete or laminated timbers								
Positions and secures steel bar or wire mesh reinforcing in forms prior to the pouring of concrete for grade beams, footings, walls, floors, columns, caissons and other components								
Post-tensions tendons (steel cables or rods) in cast-in- place or precast concrete for reinforcement								
Erects and installs robotic equipment for material handling and automated mechanical systems								
Erects temporary frame or tube scaffolds, falsework, shoring, suspends scaffolds from structures								
Erects structural wood material for buildings (such as mine product storage), churches, schools, pedestrian bridges and walkways								
Note: These skills and tasks are taken directly from of the training required for a first-year RAI		renticeship d	and Industry	Training R	ecord Book	(Blue Book)	as a genera	l guideline
Employer's Signature	Stud	dent's Signa	ture		Off-cam	pus Coordii	nator's Signa	ature

# IRONWORKER (Metal Building Systems Erector)

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs		
	RAP 4188	RAP 5188	RAP 5189	RAP 5190	RAP 6188	RAP 6189	RAP 6190	RAP 6191		
Demonstrates basic calculation and										
measurement specific to trade										
(metric/imperial)										
Evaluates job sites for hazards, laydown										
area, crate setting, pre-fab site and										
obstructions										
Shoots elevations										
Lays out grid lines or checks existing grid										
lines for proper placement										
Coordinates delivery of materials as job										
progresses										
Develops and adjusts construction										
schedule Reads and interprets manufacturer's										
drawings and material lists										
-										
Determines manpower requirements										
Plans tool and equipment lists for jobs										
Handles and stores equipment and	1									
materials at job site										
Selects correct fibre or wire rope and										
blocks according to job requirements										
Selects and installs correct cable clips with										
appropriate spacing										
Selects appropriate turnbuckles										
Fabricates and installs guy wires										
Prepares job site by planning laydown										
areas, storage areas, access, etc.										
Off-loads and inventories equipment,										
components and materials										
Pre-assembles components where possible										
Hooks onto structural member										
Accepts and secures structural members										
into position										
Aliene levisle and plumbs commonants										
Aligns, levels and plumbs components  Torques bolts to secure components in										
Torques bolts to secure components in place										
Installs roofing, cladding and insulation as										
required										
Installs man doors, roll-up doors and										
windows as required  Erects temporary frame or tube scaffolds,										
falsework, shorting, etc.										
Suspends scaffolds from structures										
<b>Note:</b> These skills and tasks are taken d of the training required for a first			ceship and In	dustry Train	ing Record E	Book (Blue Bo	ook) as a gene	eral guidelin		
Employer's Signature	Student's Signature				Off-campus Coordinator's Signature					
Employer s signature		Student	Signature		OII	-campus COC	numawi 8 Sig	511ature		

## LANDSCAPE GARDENER

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4192	RAP 5192	RAP 5193	RAP 5194	RAP 6192	RAP 6193	RAP 6194	RAP 6195
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Identifies the important factors in the								
formation of various types of soil								
Demonstrates appropriate use of hand and power tools								
Identifies, uses and stores materials								
properly								
Interprets and applies results of soil tests								
Identifies various plants common to area								
Identifies seven main parts of plants								
Domonetrates hand seeding technique								
Demonstrates hand-seeding technique  Demonstrates the use of a mechanical								
seeder								
Demonstrates the technique of potting various greenhouse plants								
Demonstrates the procedures for insect								
and disease prevention								
Prepares a seed bed for sod production								
Maintains and harvests sod								
Prepares nursery stock for shipping								
Identifies various types of turf grasses in Alberta								
Demonstrates the procedure for sod								
laying								
Demonstrates ability to control weeds in newly established turf areas								
Prepares a site for installation of pavers								
Demonstrates the proper method of								
installing pavers								
Operates and maintains an irrigation								
system								
ote: These skills and tasks are taken	directly from	the Annronti	coshin and I	ndustry Train	ing Record	Rook (Rlue P	ook) as a gen	eral mideli
of the training required for a firs			сезтр ина п	musiry 11alf	ung Kecora I	Jook (Diae D	ook, as a gen	ciai guidelli
Employer's Signature		Student'	s Signature		Of	f-campus Co	ordinator's Si	gnature

## **MACHINIST**

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Traue Skins and Tasks	RAP 4140	RAP 5140	RAP 5141	RAP 5142	RAP 6140	RAP 6141	RAP 6142	RAP 6143
BASIC SKILLS								
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Reads blueprints								
Applies blueprint reading								
Selects work-piece materials								
Measures work-piece								
Performs layout operations								
SHOPWORK SKILLS								
Selects and uses hand and power tools								
Selects correct cutting fluids, compounds, coolants and lubricants								
Selects cutting tools Sets up, operates and maintains power								
Saws								
Sets up, operates and maintains drills  Sets up, operates and maintains lathes								
Sets up, operates and maintains grinders								
ote: These skills and tasks are taken of the training required for a first			l ceship and Ir	l ndustry Train	l ing Record I	Book (Blue B	ook) as a gene	l eral guidelin
Employer's Signature		Student'	s Signature		Of	f-campus Coo	ordinator's Sig	gnature

## **MILLWRIGHT**

## First-year Apprentice Learning Plan

m 1 (1 11 1 1 m 1	125 hrs	250 hrs	375 hrs	500 hrs	625 hrs	750 hrs	875 hrs	1000 hrs
Trade Skills and Tasks	RAP 4144	RAP 5144	RAP 5145	RAP 5146	RAP 6144	RAP 6145	RAP 6146	RAP 6147
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Reads blueprints								
Applies blueprint reading								
Selects work-piece materials								
Marana mada sisas								
Measures work-piece								
Performs layout operations								
Describes machine alignment procedures								
Describes machine ariginalent procedures								
Selects and uses hand and power tools								
Selects correct cutting fluids, compounds, coolants and lubricants								
coolants and lubricants								
Selects cutting tools								
G-4								
Sets up, operates and maintains power saws								
Sets up, operates and maintains drills								
Sets up, operates and maintains lathes								
Sets up, operates and maintains grinders Sets up, operates and maintains milling								
machines								
<b>Note:</b> These skills and tasks are taken of	directly from t	the Apprentic	eship and In	dustry Train	ing Record B	ook (Blue Bo	ook) as a gene	ral guideline
of the training required for a first			1	,	O	`	, ,	C
<u>-</u>								
Employer's Signature		Student's	Signature		Off	-campus Coc	ordinator's Sig	gnature

## **MOTOR CYCLE MECHANIC**

First-year Apprentice Learning Plan

	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 1646	RAP 2646	RAP 2647	RAP 2648	RAP 3646	RAP 3647	RAP 3648	RAP 3649
Demonstrates basic calculation and measurement specific to trade								
(metric/imperial)								
Identifies and utilizes tools and equipment								
Utilizes oxyacetylene cutting and heating equipment								
Identifies basic electrical circuits								
Identifies the various types of batteries and their applications								
Utilizes proper lifting devices to load and unload equipment								
Performs necessary pre-delivery inspection								
Inspector Inspects, repairs or replaces tires and wheel spokes								
Balances wheels and tires								
Cleans and services wheel bearings								
Inspects and identifies brake system problems								
Services and repairs brake system components								
Performs basic engine tune-up								
Utilizes compression gauge to diagnose engine condition								
Performs basic carburetor adjustment or overhaul								
Performs basic mechanical adjustments								
Utilizes voltmeter, ohmmeter and ammeter to test circuits								
Utilizes test light to test circuits								
Demonstrates wiring and connection repairs								
•								
Note: These skills and tasks are taken d of the training required for a first			eship and In	dustry Train	ing Record E	Book (Blue Bo	ook) as a gene	ral guideline
Employer's Signature		Student's	Signature		Off	-campus Coo	ordinator's Sig	gnature
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## **OUTDOOR POWER EQUIPMENT TECHNICIAN**

First-year Apprentice Learning Plan

T 1 (1)	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4284	RAP 5284	RAP 5285	RAP 5286	RAP 6284	RAP 6285	RAP 6286	RAP 6287
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Demonstrates proper care, use and maintenance of tools/machinery specific to workplace								
Demonstrates basic techniques of cutting and heating with oxyacetylene welding								
Identifies various components of oxyacetylene welding								
Demonstrates proper use of various forms of service manuals								
Demonstrates proper use of materials – handling equipment								
Accurately receives and inspects delivery of equipment								
Identifies different types of wheels and tires used in the industry								
Performs basic wheel and tire inspection and servicing								
Identifies various types and components of brake systems								
Demonstrates basic brake inspections, maintenance and repair								
Defines and identifies terms and components of 2- and 4-stroke engines								
Defines and identifies various electrical schematics, circuits and components								
Identifies basic types of bearings and seals Demonstrates basic servicing of bearings								
and seals								
Identifies various types of starter systems  Demonstrates proper use of testing equipment on starter systems								
Describes basic steps and procedures involved in tune-ups								
Performs basic tune-up procedures								
Note: These skills and tasks are taken d of the training required for a first-			reship and In	dustry Train	ing Record B	ook (Blue Bo	ook) as a gene	ral guideline
Employer's Signature		Student's	Signature		Off	-campus Coo	ordinator's Sig	nature

## **PAINTER AND DECORATOR**

First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skins and Tasks	RAP 4148	RAP 5148	RAP 5149	RAP 5150	RAP 6148	RAP 6149	RAP 6150	RAP 615
Demonstrates basic calculation and								
neasurement specific to trade								
(metric/imperial)								
Demonstrates proper care, use and								
maintenance of tools/machinery specific to								
workplace								
Demonstrates proper assembly and use of								
ladders, scaffolds and other riggings								
Reads drawings and specifications								
Plans the job and selects appropriate								
materials								
Analyzes surface and proposes remedies for								
defects								
Prepares plaster and drywall and wood								
surfaces								
Duran and a state of the state								
Prepares other miscellaneous surfaces								
Operates abrasive hydro-blasting equipment								
Demonstrates an understanding of colour								
theory								
Demonstrates an understanding of the effect								
of light on colour								
Demonstrates understanding of the								
chemistry of colour								
Identifies types of colouration								
Understands and applies the fundaments of								
mixing colours  Demonstrates correct brushing and rolling								
techniques								
Operates conventional and airless spray								
equipment								
Total								
Operates compressor								
Applies specialty coatings								
Installs a variety of residential and								
commercial wall coverings								
lote: These skills and tasks are taken di	rectly from t	the Apprentic	eship and In	dustry Train	ing Record R	ook (Blue Bo	ook) as a gene	ral guidelin
of the training required for a first-			p www In	1 1 0000	1.000 W D	23. (Side Bo	, as a gone	5
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Employer's Signature		Ct. 1 .1	Signature				ordinator's Sig	
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## **PARTS TECHNICIAN**

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Sams and Lasas	RAP 1655	RAP 2655	RAP 2656	RAP 2657	RAP 3655	RAP 3656	RAP 3657	RAP 3658
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Handles the delivery, receipt and inspection of parts and freight								
Packages parts for shipping and schedules pickups and deliveries								
Advises staff of rates and schedules								
Identifies product makes, models and years								
Determines the location of a part on a vehicle or on equipment								
Checks cross-reference guides								
Accesses the automated parts system Interprets on-screen parts inquiry information								
Creates back orders and special orders								
Accesses the computerized cataloguing system								
Prepares part price estimates								
Enters a part to the work order								
Greets customers								
Demonstrates effective telephone techniques								
Identifies customer needs								
Initiates credit applications								
Maintains security in the stock area								
Takes physical inventory								
Has knowledge of basic inventory control								
Assists other parts staff								
Note: These skills and tasks are taken of the training required for a first			ceship and In	dustry Train	ing Record B	Book (Blue Bo	ook) as a gene	ral guideline
Employer's Signature		Student's	Signature		Off	cord Book (Blue Book) as a general guideline  Off-campus Coordinator's Signature		

## **PLUMBER**

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Traue Skins and Tasks	RAP 4152	RAP 5152	RAP 5153	RAP 5154	RAP 6152	RAP 6153	RAP 6154	RAP 6155
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Identifies different types and sizes of pipe								
Identifies different types of fittings								
Properly prepares and lays out various plumbing fittings								
Demonstrates proper use of hand and power tools								
Demonstrates proper assembly and use of ladders, scaffolds and other riggings								
Works safely on scaffolds and ladders								
Installs the DWV site services								
Roughs in interior DWV system below the grade								
Roughs in interior DWV system above the grade								
Installs water service								
Installs potable water distribution piping systems								
Installs potable water equipment								
Selects and installs pumps								
Installs fixtures and trim, both standard and specialized								
Installs or maintains compressor systems								
<b>Note:</b> These skills and tasks are taken do of the training required for a first-			eship and In	dustry Traini	l ing Record B	ook (Blue Bo	ook) as a gene	ral guideline
Employer's Signature		Student's	Signature		Off	-campus Coo	ordinator's Sig	nature

## **RECREATION VEHICLE SERVICE TECHICIAN**

First-year Apprentice Learning Plan

Two do Chille and Table	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skills and Tasks	RAP 4280	RAP 5280	RAP 5281	RAP 5282	RAP 6280	RAP 6281	RAP 6282	RAP 6283
Demonstrates basic calculation and measurement specific to trade								
(metric/imperial)								
Identifies and utilizes tools and equipment								
Identifies basic electrical circuits								
Identifies various types of batteries and their applications								
Utilizes oxyacetylene cutting and heating equipment								
Identifies and services trailer undercarriages								
Identifies and installs various types of hitches								
Selects and installs tow vehicle wiring								
Diagnoses and repairs 12-volt electric circuits and components								
Identifies and calculates wire gauge sizes relative to various loads								
Performs battery maintenance, storage and installation procedures								
Identifies and services recreation vehicle appliances and accessories								
Identifies, repairs and maintains fresh water system								
Identifies, repairs and maintains waste water system								
Performs winterization services								
Identifies approved propane supply components								
Performs an L.P.G. leak test								
Services and repairs propane system								
Performs necessary pre-delivery inspection								
Cleans and details recreation vehicle for delivery								
Note: These skills and tasks are taken d of the training required for a first			eship and In	l dustry Train	I ing Record B	Book (Blue Bo	ook) as a gene	ral guideline
Employer's Signature		Student's	s Signature		Off	-campus Coo	ordinator's Sig	gnature

## **REFRIGERATION AND AIR CONDITIONING MECHANIC**

First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trace Skins and Lasks	RAP 4156	RAP 5156	RAP 5157	RAP 5158	RAP 6156	RAP 6157	RAP 6158	RAP 6159
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
On-the-job training and work experience in shopwork setting								
On-the-job training and work experience in residential setting								
On-the-job training and work experience in commercial setting								
On-the-job training and work experience in industrial setting								
On-the-job training and work experience in servicing								
On-the-job training and work experience in air conditioning								
Reads and interprets blueprints, drawings or other specifications								
Measures and lays out reference points for installation								
Assembles and installs refrigeration or air conditioning components such as motors, controls, gauges, valves, pumps, condensers and compressors, using hand power tools								
Measures and cuts piping, and connects piping using welding and brazing								
Installs, repairs and maintains combined heating and cooling units								
Starts up system and tests for leaks using testing devices								
Recharges system with refrigerant and performs routine maintenance or servicing								
Repairs and replaces parts and components, or overhauls entire refrigeration, air conditioning or heat pump systems								
Prepares work estimates for clients								
Uses hand tools such as wrenches, electric drills, pipe cutters and benders, acetylene torches and hammers								
Uses test instruments such as voltmeters, thermometers and manometers								
<b>Note:</b> These skills and tasks are taken di of the training required for a first-			eship and Ind	dustry Traini	ng Record B	ook (Blue Bo	ook) as a gene	ral guideline
Employer's Signature		Student's	Signature		Off	-campus Coo	ordinator's Sig	gnature

## **ROOFER**

## First-year Apprentice Learning Plan

<b>Trade Skills and Tasks</b>	125 hrs	250 hrs	375 hrs	500 hrs	625 hrs	750 hrs	875 hrs	1000 hrs
	RAP 4224	RAP 5224	RAP 5225	RAP 5226	RAP 6224	RAP 6225	RAP 6226	RAP 6227
Demonstrates basic calculation and measurement								
specific to trade (metric/imperial)								
Demonstrates safe working practices and techniques to								
ensure an injury-free work site  Prepares a safe and labour-efficient job site – inspects								
roof surface and structure, cordons off and signs work								
area, raises ladders, spots the crane, locates and								
secures chute for re-roofing, protects exterior of								
building in work area, locates material on roof  Removes existing roof – inspects underside of roof								
deck, installs interior protection, identifies and reports								
potentially hazardous conditions, removes existing								
roof flashings, plugs drains and vents, covers skylights								
and windows, cuts roof into sections, prepares existing								
roof for tie-in  Prepares and repairs roof deck surfaces (old or new								
deck) – removes debris, cleans and dries deck, applies								
protective coating to corroded metal deck, repairs and								
primes damaged concrete decks, installs expansion and								
control joints, installs air seals, custom builds slopes or								
back slopes, primes concrete, drywall or wood decks Installs and repairs vapour barriers and insulation (flat								
or tapered) – adheres vapour barrier to concrete, steel								
or gypsum board; mechanically fastens vapour barrier								
to wood deck; loose lays vapour barriers to deck;								
perimeter seals vapour barrier								
Applies conventional, inverted built-up and modified roofing systems – fills mop buggy and mini-mops with								
hot asphalt; mops down roof plies; installs vents,								
drains, roof jacks and roof fixtures; strips in curbs and								
parapets; applies glaze or flood coats; installs								
walkways, separation sheets and filter blankets for inverted roofs, insulation for inverted roofs, drainage								
mat and levellers for inverted roofs, temporary night								
sea, ballast or protective surface, sheet metal flashing								
Applies single-ply sheet membrane roofing systems –								
cuts and fits single-ply membrane, seals side and end								
laps of membrane, installs walkways, provides temporary water seal, installs ballast or protective								
surface								
Applies shingles to new or existing building, including								
asphalt, fibreglass, metal or wood, SBS modified, slate								
and cement fibre shingles – installs starters and drip edges, eaves and gable protection, underlayments,								
valleys, saddles and back pan underlayments								
Applies tiles such as clay, cement, steel, fibreglass and								
cement fibre – installs ridge caps and/or hip caps or								
ridge vents, sheet metal flashing, snow rails and snow								
guards Applies metal roofing systems – interprets shop								
drawings, seals seams, overlaps/interlocks sheets,								
installs starter strip and pre-formed closures								
Identifies and corrects roof problems – identifies								
source or cause of problem on roof, identifies existing								
roof system, identifies proper repair method and material, repairs problem								
<b>Note:</b> These skills and tasks are taken directly from		iticeship an	d Industry	Training Re	ecord Book	(Blue Book)	as a general	guideline
of the training required for a first-year RAP	student.							
Employer's Signature	Studer	nt's Signatu	re		Off-can	npus Coordin	nator's Signa	ture

### **SHEET METAL WORKER**

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trace Skins and Tasks	RAP 4232	RAP 5232	RAP 5233	RAP 5234	RAP 6232	RAP 6233	RAP 6234	RAP 6235
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial)								
Demonstrates appropriate use of hand and								
power tools								
Identifies, selects and uses appropriate materials								
Demonstrates proper layout of simple								
sheet metal parts								
Installs, utilizes and removes material and								
personal handling devices								
Secures or seals components using various								
cementing, gluing or sealing agents								
Joins parts using sheet metal seams								
Secures materials using mechanical fasteners								
Assembles and installs ductwork and								
equipment for HVAC or dust and fume								
collecting systems								
concerning systems								
Cuts metal parts using plasma arc								
Joins materials using spot-welding								
equipment								
Welds metal parts using a variety of welding methods								
Forms and fabricates parts and								
components								
<b>7</b>								
Fabricates material handling equipment Fabricates a variety of specialty sheet								
metal products								
Installs sheet metal roofing and related								
flashing								
Installs breeching and logging								
			<u> </u>					
<b>Note:</b> These skills and tasks are taken of the training required for a first			ceship and In	dustry Train	ing Record E	Book (Blue Bo	ook) as a gene	eral guideline
Employer's Signature		Student's	s Signature		Off	f-campus Coo	ordinator's Sig	nature
Employer 5 Digitature		Student	. Signature		Oli	. Jumpus COC	Talliator 5 DIE	5

## **SPRINKLER SYSTEM INSTALLER**

First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Trade Skins and Tasks	RAP 4236	RAP 5236	RAP 5237	RAP 5238	RAP 6236	RAP 6237	RAP 6238	RAP 6239
Demonstrates basic calculation and								
measurement specific to trade								
(metric/imperial) Uses proper rigging, lifting and climbing								
techniques								
Safely assembles and erects scaffolds and								
ladders								
Identifies and selects appropriate materials								
Demonstrates safe use of hand and power								
tools								
Reads and interprets drawings and								
blueprints								
Cuts, threads and grooves pipe								
Understands properties of water and								
atmosphere								
Installs and tests underground pipe and								
fittings								
Installs pipe supports and sleeves								
mounts pipe supports and siee res								
Installs mains and branch lines								
Installs duons and boods								
Installs drops and heads								
Installs a variety of valve types								
Installs a variety of alarm and monitoring								
devices								
Installs air supply								
instants an suppry								
Installs foam equipment								
Installs avials anoning devices								
Installs quick-opening devices								
Installs fire hose connections								
_								
Tests system operations Recognizes and repairs defects and								
deficiencies								
401101101101								
These skills and tasks are taken of the training required for a first			l ceship and In	l dustry Train	l ing Record B	l Book (Blue Bo	ook) as a gene	ral guidelin
Employer's Signature		Student's	Signature		Off	-campus Coc	ordinator's Sig	mature

## **TILE SETTER**

## First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Traue Skins and Tasks	RAP 4244	RAP 5244	RAP 5245	RAP 5246	RAP 6244	RAP 6245	RAP 6246	RAP 6247
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Interprets plans and specifications								
Establishes and transfers elevations								
Demonstrates material quantity calculations								
Demonstrates proper use and maintenance of hand tools and equipment specific to trade								
Demonstrates proper assembly and use of ladders, scaffolds and other riggings								
Installs substrates, backings and bases for tile								
Installs tile and grout								
Demonstrates proper tile repair methods								
Note: These skills and tasks are taken d of the training required for a first	irectly from to	the <i>Apprentic</i> udent.	ceship and In	dustry Train	ing Record E	Book (Blue Bo	ook) as a gene	eral guideline
Employee's Cit		C4,- J , ,	Signature				andin at =? = 0:	
Employer's Signature		Student	s Signature		Off	-campus Coo	ordinator's Sig	gnature

## TRANSPORT REFRIGERATION TECHNICIAN

First-year Apprentice Learning Plan

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
A THE PARTY WARE I WHILE	RAP 4252	RAP 5252	RAP 5253	RAP 5254	RAP 6252	RAP 6253	RAP 6254	RAP 6255
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Identifies potential health and safety hazards in the workplace								
Safely operates and maintains material								
handling equipment  Handles and stores hazardous material.								
including chemicals, parts and cores								
Assures personal safety and protection from fire hazards								
Uses and maintains tools and equipment in a								
safe manner								
Use of Oxyacetylene Equipment – demonstrates safe torch operation, cutting and welding/soldering procedures, performs repairs, installation and fabrication using the torch								
Preventive Maintenance – services the								
lubrication system of units, including lubrication, oil and filters; performs maintenance on the electrical system, refrigeration unit, cooling system and fuel								
system								
Refrigeration – performs leak tests and corrects leaks as necessary, uses test instruments, performs system recharge, maintains								
compressors  Electrical – performs electrical tests and								
diagnoses problems using meters; diagnoses and overhauls mechanical generating systems; diagnoses and overhauls starting systems; performs electrical power supply system checks and maintenance; tests, replaces or overhauls electrical motors								
Engines – diagnoses engine problems;								
performs engine valve train and head repairs; replaces engines according to manufacturers' specifications; performs exhaust system repairs and replacement; performs fuel injection maintenance; diagnoses and repairs governors; maintains emission control systems								
Auxiliary Heaters – understands and uses safety precautions when lighting, servicing and installing; recognizes and records all malfunctions								
Cargo Containers – understands the functions of insulation and seal repairs; understands loading techniques for proper air circulation; understands food preservation, methods,								
Note: These skills and tasks are taken direct of the training required for a first-year			l nip and Indus	l stry Training	Record Boo	l k (Blue Boo	l k) as a gener	al guideline
Employer's Signature		Student's Si	anatura		Off or	mnus Coord	linator's Sigr	

## WELDER

## First-year Apprentice Learning Plan

Tue de Claille and Teales	125 hrs	250 hrs	375 hrs	500 hrs	625 hrs	750 hrs	875 hrs	1000 hrs
Trade Skills and Tasks	RAP 1663	RAP 2663	RAP 2664	RAP 2665	RAP 3663	RAP 3664	RAP 3665	RAP 3666
Demonstrates basic calculation and								
measurement specific to trade (metric/imperial)								
Checks measurements and fit prior to welding								
Cuts metal with hand, shearing, power and abrasive power tools								
Ensures welds are correctly sized and defect-free								
Fits and assembles parts								
Grinds and finishes the assembly								
Identifies basic welding tools and materials								
Operates pipe cutters								
Orders stock – selects, lays out and shapes materials								
Plans the sequence of operations								
Stores consumables for welding								
Verifies material and maintains checklists								
Cuts metal with oxy-fuel and/or plasma arc								
Heats metal								
Identifies intermediate and advanced welding tools and materials								
Identifies welds								
Maintains welding equipment								
Performs post-weld heat treatment as required								
Sets up system								
Follows shut-down procedures								
Performs final welds Welds with flux core and/or gas metal arc								
welder welder								
Welds with shield metal arc welder								
<b>Note:</b> These skills and tasks are taken do of the training required for a first			ceship and In	dustry Train	ing Record E	Book (Blue Bo	ook) as a gene	eral guideline
Employer's Signature		Student's	s Signature		Off	-campus Coo	ordinator's Sig	gnature

## SECTION 10 – GREEN CERTIFICATE PROGRAM

#### **BACKGROUND**

The Green Certificate Program was initiated by Alberta Agriculture and Rural Development in 1975. Programs of study in the Green Certificate Program were approved for use in Alberta senior high schools in September 2000.

By completing a series of three courses to the specified standard in an agricultural production specialization, a student could earn a Level I (Technician) Green Certificate issued by Alberta Agriculture and Rural Development that is recognized by agribusiness in Alberta. The student could also earn 16 credits toward the Alberta High School Diploma or the Certificate of High School Achievement.

The apprenticeship-style delivery ensures that a participant learns through actively performing the skills required. The student (trainee) learns on the job, under the direction of experienced farm personnel (trainers) and under the supervision and administration of Alberta Agriculture and Rural Development and Alberta Education.

#### **SPECIALIZATIONS**

The Green Certificate Program consists of nine specializations.

- Bee Keeper Production
- Cow-Calf Beef Production
- Dairy Production
- Equine Technician
- Feedlot Beef Production
- Field Crop Production
- Irrigated Field Crop Production
- Sheep Production
- Swine Production

Alberta Agriculture and Rural Development is always considering the addition of new specializations.

#### **PEOPLE**

#### **Student/Trainee**

The student, as trainee in the Green Certificate Program, is required to attend orientation and special training sessions, develop and practise specific skills under the supervision of trainers, engage in independent study, seek out experts in the local area, and attend scheduled testing sessions in order to meet the industry standards for the specialization.

#### **Trainers**

*Primary trainers* – Green Certificate trainers may be the trainee's parents/guardians, relatives or employers that operate a farming operation within the trainee's area of specialization. They act as the trainee's mentor throughout the training process and provide instruction, guidance and an operating facility in which to perform the working skills required for competence and daily skills assessment.

Secondary trainers – This type of mentor is used from time to time when the primary trainer does not have the expertise in a specific skill area to the level of competence required by the training manual; e.g., agronomist, feed representative, veterinarian, another producer or other qualified resource person. Trainees are encouraged to seek out these experts within their communities.

#### **Testers**

Green Certificate testers are highly skilled, experienced members of the agriculture industry. They are selected by their local regional off-campus coordinators and attend certification training development workshops. The testers are an integral part of the Green Certificate training program. As the trainee progresses and completes the three distinct training periods, he or she is assessed by a certified tester at regional certification testing events to determine his or her level of competence in all skills of a training period.

#### **School Representative**

The school representative (off-campus coordinator) is the student's link to the school, Alberta Education and Alberta Agriculture and Rural Development. Supervision by the off-campus coordinator, with assistance from trainers and testers, provides the basis for assigning a graded mark in a competency-based model. The off-campus coordinator then submits the course completion and grade to Alberta Education so the student can receive credits toward the Alberta High School Diploma or Certificate of High School Achievement.

#### **Regional Off-campus Coordinators**

The Green Certificate Program is divided into five regions working in conjunction with Alberta's agriculture colleges—Lakeland College (North East), Lakeland College (North Central/West), NAIT (Fairview Campus), Olds College, Lethbridge Community College. This team of dedicated staff is responsible for facilitating the delivery of the Green Certificate Program, including interaction with the schools and training facilities within their regions.

A list of the Green Certificate regional off-campus coordinators may be found at

http://www1.agric.gov.ab.ca/\$department/deptdocs.nsf/all/grc6571?opendocument.

### **Alberta Agriculture and Rural Development**

The Green Certificate Program is managed by the Agriculture Education and Training Branch within the Rural Community and Leadership Development Division of Alberta Agriculture and Rural Development. This team administers, coordinates and develops the program in response to client and ministerial objectives.

#### **Alberta Education**

Alberta Education provides input to Alberta Agriculture and Rural Development during the development of the curriculum for the Green Certificate Program. Alberta Education is also responsible for developing and approving programs of study for use in Alberta schools as the mechanism by which credits can be awarded to students. The program is supervised and administered similarly to Work Experience or the Registered Apprenticeship Program.

#### TRAINING PROCESS

The Green Certificate training process is outlined below.

- 1. A trainee expresses interest in the program and contact is made to his or her regional off-campus coordinator (through the school representative).
- 2. An induction meeting is held where the participant registers and receives training materials.
- 3. The trainer and trainee review all key points in a current skill level assessment, and notes are made of further training required to achieve competency.

Each of the Green Certificate curriculums are divide into X, Y and Z training periods. The training begins with the selection of the training period; i.e., X, Y or Z. This will depend on the trainee's current skill levels and the time of the year. When attending a Green Certificate Regional Testing event, the tester will ask the trainee which training period he or she is ready to be tested on.

- 4. The trainer checks off each skill in the training manual as competency is achieved.
- 5. The trainer tests the trainee while on the farm and checks off competent skills on the skill profile sheet for that training period.
- 6. The trainee attends regional certification testing.
- 7. The regional tester selects five random skills within the training period to test the trainee's level of competence.
- 8. If the tester evaluates the trainee's skill competence as below industry standards at one or more skills, then the tester will take note and suggest further areas of training that are needed. The trainer and the trainee return to the farm where further preparation is needed and resume the apprenticeship training. No academic penalty is given to the trainee. The trainee can return to a certification testing for a re-test.
- 9. If the tester evaluates the trainee as competent at all five skills, then it is noted on his or her test report and a copy is given to the trainee, the regional representative and the off-campus coordinator who submits course marks and credits to Alberta Education.
- 10. The trainee returns to the training process to complete the remaining training periods.
- 11. When the trainee has completed all three training periods successfully, the regional off-campus coordinator will detach the trainee's skill profile sheet and submit it to headquarters to verify certification.
- 12. Alberta Agriculture and Rural Development prepares the Green Certificate for the trainee and returns it, along with the skill profile sheet in the Green Certificate training portfolio, to the graduate.

#### **KEY CONTACTS**

Program Development and Standards Curriculum Sector Alberta Education

Telephone: 780–427–2984 Fax: 780–422–3745

Toll-free: 310–0000

Green Certificate Program Agriculture and Rural Development Web site at

http://www.agriculture.alberta.ca

/greencertificate

## SECTION 11 – EVALUATION: PLACEMENT AND PROGRAM

#### **EVALUATION**

Effective educational courses and programs are evaluated periodically so strategies for improvement may be developed and implemented. Evaluation of off-campus education should include all aspects of the school's program, including individual employers, work sites, work stations and the overall delivery of the various courses and programs.

#### PLACEMENT EVALUATION

- 1. All work sites must be evaluated and a report of such evaluations must be kept on file. Off-campus coordinators need to examine objectively every potential work site or work station before placing a student. Once the work site or work station is used for an off-campus placement, the off-campus coordinator needs to continually reassess its suitability for the program.
- 2. Work sites and work stations need to be evaluated at the end of the first term of use and periodically thereafter. (See Section 5 for a list of characteristics of an employer suitable for use as a placement for students in off-campus education courses and programs. That list should be referred to when considering post-placement evaluation of work sites and work stations.)
- 3. The off-campus coordinator might also consider the following questions.
  - Did I see on-the-job instruction, including safety instruction, during monitoring visits?
  - Did the employer follow the outline of the learning plan/learner expectations?
  - Did the employer check the student's daily log?
  - Did the employer accept suggestions as to how to improve student learning?
  - Did the employer ensure the safety of the student?
- 4. A student can also play a role in evaluating a work site's suitability. Off-campus coordinators should consider using an evaluation form the student can use to comment on the work site or work station. (See Sample 11.1 for the Student Work Site Evaluation.)

#### **PROGRAM EVALUATION**

- 1. The overall off-campus education program should be evaluated on a yearly basis. The purpose of program evaluation is to determine if program objectives are being met and to provide feedback to guide improvements. The participants should be involved in the evaluation process, including students, teachers, employers and parents/guardians.
- 2. Some major questions that need to be addressed in a program evaluation include the following.
  - Was the program beneficial to the participants?
  - Did the program meet a community need?
  - Were employer participants gratified by and satisfied with their involvement?
  - Could the program provide a productive future employee?
  - Did the program help to ease the school-to-work transition?
  - What are the strengths and weaknesses of the program?
- 3. One method of soliciting feedback on the program is to ask the participants to fill out a survey at the end of each semester. Information and statistics compiled from surveys can demonstrate whether or not participants feel that the program's educational objectives are being satisfied.

See Samples 11.2–11.4 for examples of program evaluations for an employer, a student and an off-campus coordinator.

## **SAMPLE 11.1 – STUDENT WORK SITE EVALUATION**

Stu	dent's Name:						
Plac	ement:						
Dat	es of Placement:						
Rate	your opinion of you	r off-campus educ	ational experience	according to the follo	wing sca	le.	
5 =	strongly agree	4 = agree	3 = unsure	2 = disagree	1 =	= strongly di	sagree
							Rating
•	The experience was	worthwhile.					
•	I learned things that	t will help me in m	y future employme	ent or education.			
•	The work I did was	meaningful and cl	nallenging.				
•	My job was just bus	sywork.					
•	I was given a variet	y of tasks to do.					
•	I spent most of my t	time watching other	ers work.				
•	I spent most of my t	time helping some	one else.				
•	I spent most of my t	time working on n	ıy own.				
•	I spent most of my t	time being helped	by someone.				
•	The supervisor was	approachable.					
•	My co-workers wer	e helpful.					
•	I was given enough	training and clear	instructions to do	my tasks.			
•	The employees at th	ne company encou	raged me to ask qu	estions.			
•	I was encouraged to	do things myself,	instead of just obs	erving.			
•	I was given adult re	sponsibilities.					
•	I think the site is a s	safe place to work.					
•	I had freedom to de	velop and use my	own ideas.				
•	I was appreciated.						
•	I was given the oppo	ortunity to discuss	my experience wi	th my supervisor and	or co-wo	rkers.	
•	My supervisor kept	me informed as to	how I was doing i	ny job.			
•	I felt important.						
•	I would recommend	l using this work s	ite next year.	YI	ES 🗆	NO □	
_	nature of Student:	ission from material	s supplied by the Cal		ate:eparate Sc	chool District 1	No. 1.

Off-campus Education Handbook ©Alberta Education, Alberta, Canada

# SAMPLE 11.2 – EMPLOYER PROGRAM EVALUATION: WORK STATION SUPERVISOR

**Circle** the appropriate number for each statement.

		Strongly Agree	Agree	Undecided	Disagree	Strongly Disagree
1.	I received adequate orientation about the program prior to accepting a student.	5	4	3	2	1
2.	There was sufficient contact made by the off-campus coordinator throughout the placement.	5	4	3	2	1
3.	The program was beneficial to:					
	• the student	5	4	3	2	1
	the workplace	5	4	3	2	1
	• the community.	5	4	3	2	1
4.	The student exhibited improved work habits as the program progressed.	5	4	3	2	1
5.	The program helps to bridge the gap between school and the world of work.	5	4	3	2	1
6.	I feel that the Off-campus Education Program should be continued.	5	4	3	2	1

Please answer the following questions:

7.	What do you see as the strengths of the Off-campus Education Program?
8.	What do you see as the weaknesses of the program?

9.	Was the student adequately prepared for the employment experience?							
10.	Would you be prepared to have an off-commentary.)	-campus education student in the future? (Provide						
11.	Please list any recommendations for improving the program.							
	nk you for completing this evaluation. Y	Your feedback is valuable to the organization of						
Sign	nature	Position						
Com	npany	Date						
Sourc	ee: Adapted with permission from materials supplied	by Calgary Roman Catholic Separate School District No. 1.						

## **SAMPLE 11.3 – STUDENT PROGRAM EVALUATION**

Stude	nt's Name:	
Progra	am:	
Dates	of Program:	
Rate y	your evaluation according to the following scale.	
5 = str	From the strongly agree $4 = agree$ $3 = unsure$ $2 = disagree$ $1 = strongly disagree$	sagree
		Rating
1.	The classroom section of the course helped to prepare me for the work site experience.	
2.	The following classroom sections were valuable:	
	résumés and cover letters	
	interview preparation	
	employer expectations	
	health/safety issues	
	human rights issues	
	final project	
	guest speakers.	
3.	The program prepared me for what to expect in the world of work.	
4.	The work experience was a positive one.	
5.	The program helped me make a more informed decision about my future education and/or career goals.	
6.	I would recommend the program to fellow students.	
7.	The number of visits by the off-campus coordinator to the work site was sufficient.	

(continued)

			Rating				
8.	Work site evaluation:						
	The experience was worthwhile.						
	I learned things that will help me in my future employment or education.						
	The work I did was meaningful and challenging.						
	My job could have been more challenging.						
-	I was given a variety of tasks to do.						
	I spent most of my time observing.						
	I spent most of my time helping someone else.						
	I spent most of my time working on my own.						
•	I spent most of my time being helped by someone.						
	The supervisor was approachable.						
	My co-workers were helpful.						
	I was given enough training and clear instructions to do my tasks.						
	I was encouraged to ask questions.						
	I was encouraged to do things myself, instead of just observing.						
	I was given responsibilities.						
	The site is a safe place to work.						
	I had freedom to develop and use my own ideas.						
	I was appreciated.						
	I was given the opportunity to discuss my experience with my supervisor and co-workers.						
	My supervisor kept me informed about my performance.	Yes □	No □				
	I felt I was a valued contributor.	Yes □	No □				
	I would recommend using this work site again.	Yes □	No □				

(continued)

What do you feel are the	e drawbacks/weaknesses of the	Off-campus Education Program
List recommendations f	or improving the Off-campus E	Education Program.
Give a brief description	of your work site duties.	
Were you hired by the e	employer:	
Part-time	Full-time	Summer
	Off-campus Education	Work Site Date

 $Source:\ Adapted\ with\ permission\ from\ materials\ supplied\ by\ Calgary\ Roman\ Catholic\ Separate\ School\ District\ No.\ 1.$ 

### **SAMPLE 11.4 – OFF-CAMPUS PROGRAM EVALUATION**

Off-campus Coordinator:				
School:				
Present program enrollment:	Male	Female	Total:	
;	INSTRUCTIONS FOR	USE OF CHECKI	LIST	
This checklist consists of sta off-campus education progra some features or procedures accurately and completely re Rate each item, using your b statement is as follows.	are missing, add them to effect factual background.	ecessary, or even ap the appropriate sect	plicable, in every situation. ions. The statements shoul	If d
0 – Does Not Apply	•	nts of the program, o	nd do not apply, or they are r they do not conform to the.	
1 – Excellent	The provisions or cond	itions are extensive	and are functioning well.	
2 – Satisfactory	The provisions or condwell.	itions are moderate	y extensive and are functio	ning
3 - Needs Improvement	The provisions or cond or they are entirely mis		extent and functioning poo	rly,

#### ORGANIZATION OF WORK EDUCATION

A clearly written statement of objectives has been developed.

Objectives have been developed through the cooperative efforts of employers, educators and students.

Standards for the operation of off-campus education have been developed and accepted by those involved in the operation.

The off-campus coordinator checks to see if practices meet standards that have been developed.

A clear-cut assignment of functions and duties has been given to all persons concerned with the program.

An advisory committee, representative of all groups interested in the program, has been formed and its advice is used in the operation of the program.

The off-campus coordinator is allowed sufficient time for coordination activities.

Provision is made for a student club program (where applicable).

School and work station schedules are developed to meet the needs of students in the program.

School credit is given for the experience of students in work stations.

Clerical help is available to the off-campus coordinator.

(continued)

A record-keeping system has been designed to meet the needs of all areas of off-campus education.

The records are complete and kept up to date.

Funds are provided for the travel expenses of the off-campus coordinator.

#### STAFF MEMBERS

The off-campus coordinator meets minimum requirements.

The off-campus coordinator maintains membership in at least one local civic organization, such as the Chamber of Commerce or a luncheon club.

The off-campus coordinator is considered, by the community, to be a well-informed professional.

The off-campus coordinator participates in conferences, workshops, in-service programs, professional organizations and other activities contributing to professional growth.

The off-campus coordinator serves as advisor to the student club program.

The off-campus coordinator seeks to continuously improve each aspect of off-campus education.

#### SUPPORT OF THE SCHOOL

Off-campus education is accepted and acknowledged as a desirable and an essential function of the school.

The program is accepted as an integral part of the total school curriculum.

The school administrators take an active and interested part in the operation and evaluation of off-campus education.

Teachers and other staff members cooperate with the off-campus coordinator in the operation of off-campus education.

A budget is provided for the purchase of instructional materials and equipment.

Assignment of building space and facilities is sufficient to carry on off-campus education.

School administrators check with employer representatives, faculty members, community groups and students as to the effectiveness of off-campus education.

#### SELECTION AND GUIDANCE OF STUDENTS

Prospective students are given a clear understanding of the purposes and nature of work education before they are enrolled.

Experienced counsellors help students in determining their aptitudes, interests and abilities so as to profit from off-campus education.

The off-campus coordinator arranges for the collection of occupational information regarding occupations.

Minimum age, grade and other standards have been developed and must be met by students before they enroll in off-campus education.

Students may enroll in off-campus education to meet graduation requirements.

(continued)

The off-campus coordinator determines the final selection of students who are recommended for off-campus education.

A cumulative record is kept on each student.

Periodic individual conferences are held with students concerning their general progress in the school.

Provision is made for parents/guardians to contact the off-campus coordinator when needed.

Definite provision is made for checking on each student's progress in school.

Former students are consulted about possible adjustments to off-campus education.

#### PLACEMENT OF STUDENTS IN WORK STATIONS

A written statement has been prepared that outlines the criteria by which work stations are selected.

The off-campus coordinator contacts employers and sets up work stations for all students in the class.

Employers provide work stations throughout the entire school year, rather than just for seasonal employment.

Training agreements and training plans are drafted by the employers, off-campus coordinators, students and parents/guardians.

Students who already have part-time jobs are admitted to off-campus education after the work stations are approved by the off-campus coordinator.

The off-campus coordinator checks to ensure that all related legislation is followed.

Work stations may provide an opportunity for full-time employment for students after they complete school.

Instruction in how to apply for a job is given before students are referred to prospective employers.

A supervisor is appointed by each employer for each student.

Students are given a variety of work station learning experiences.

Employer supervisors are informed of the progress made by students in their schoolwork.

Employer supervisors make periodical ratings and report on each student's progress at the work station.

The off-campus coordinator assists employer supervisors in evaluating the work station progress of students.

The off-campus coordinator seeks to acquire new work stations.

#### COORDINATION AND PUBLIC RELATIONS

The off-campus coordinator observes all students at their work stations.

The off-campus coordinator plans coordination time, and develops and follows a schedule.

Coordination time is used only for coordination purposes.

Coordination calls are made by the off-campus coordinator to the employers of students at least once a month.

Labour union requirements are followed in the placement and training of students.

The off-campus coordinator addresses each problem as it arises.

Reports of coordination activities are kept.

The off-campus coordinator has publicized off-campus education among various community organization and educational groups.

Work education is publicized periodically in the community and school newspaper.

The off-campus coordinator has a mailing list of all interested persons who receive information on off-campus education activities.

Students and the off-campus coordinator help in the development of public relations activities.

The students assist in organizing joint employer/employee dinners and similar events.

Parent/guardian groups are made aware of off-campus education.

#### CURRICULUM ORGANIZATION AND INSTRUCTION

Career Transitions courses are used to assist students entering off-campus education.

The off-campus coordinator assists with other courses that are related to career development.

Follow-up studies of graduates are used to guide program reviews.

Instruction is provided to students in the context of their career path choices.

Adequate records of student progress are maintained and used in developing the instructional program.

A variety of instructional aids are used whenever such techniques will make the activities more meaningful to students.

Opportunity is provided for field trips.

Students are encouraged to contribute instructional materials, information and other aids.

The off-campus coordinator periodically assesses the classroom instructional component.

Students participate in the evaluation of their own achievement.

Community resources are used as equitably as possible.

#### **CLASSROOM FACILITIES AND LIBRARY**

The instructional area is equipped with proper equipment needed for the type of instruction being provided.

The area has adequate display and bulletin board space.

Suitable storage facilities are provided for materials and supplies.

Suitable office space is provided for the off-campus coordinator for counselling purposes.

All equipment is maintained in good working condition.

Resources are current and readily available for student reference.

A cataloguing and filing system is used.

Source: Adapted with permission from materials cited in the *Guide for Work Education in Manitoba's Public Schools*, June 1976.

# SECTION 12 – PROMOTING AN OFF-CAMPUS EDUCATION PROGRAM

#### **GUIDELINES**

Whether an off-campus education program is just starting or has been running for years, all programs can benefit from promotional activities that enhance awareness and build support. Promotional activities can vary depending on who is being targeted for promotion.

Promotion of the program can be broken down into a number of areas.

## PROMOTION WITHIN THE COMMUNITY

To promote and enhance an off-campus education program within the community, the following activities could be considered.

- Create a pamphlet describing the program.
- Present information to employers in a neat and attractive form; e.g., employer manual.
- Distribute promotional material; e.g., pens, mugs, buttons, bookmarks, scratch pads.
- Create an audiovisual presentation about the program.
- Establish an advisory committee and invite employers to participate.
- Get media coverage for the program.
- Create an employer referral card for employers to recommend other potential employers.
- Make presentations to professional or trade associations.
- Follow up after presentations by sending material and making further contacts.
- Create a display booth for use at conferences and other gatherings.
- Invite employers to speak to students on career days or in class.
- Hold an appreciation event for employers; e.g., a breakfast or tea
- Develop ways of publicly showing appreciation to employers; e.g., certificates of recognition for participating employers.
- Create an Off-campus Education Employer of the Year Award and hand out a plaque to the winner.
- Create a newsletter to promote activities within the program and keep participating employers aware of the involvement of other employers.

- Contact the local labour council and ask to speak at one of its meetings.
- Arrange for a special activity or display during Career Education or Off-campus Education Week.
- Send seasonal greetings.

## PROMOTION WITHIN THE SCHOOL AUTHORITY

The success of an off-campus education program depends upon school board trustees and school authority administrators having an appreciation for the educational value and advantages of the program in all curriculum areas. Promotion activities directed toward these individuals and groups might include the following.

- Produce an annual report on the program.
- Have students make presentations on the program.
- Report on all new program initiatives.
- Make presentations at principals' meetings.
- Distribute an internal newsletter focusing on the program.
- Choose an Off-campus Education Student of the Month and distribute a written profile about him or her.
- Ask administrators and trustees to attend employer appreciation events.

## PROMOTION WITHIN THE SCHOOL

The support of the principal, counsellors and teachers within a school is very important for any off-campus education program. School staff need to understand and be willing to support the philosophy of the program. They should also be kept up to date on off-campus education activities. They can play an important role in ensuring that students who can benefit from the program are informed about it. A staff member who views the program in a positive light will assist in the smooth and effective operation of the program.

Some promotional strategies that can be used to increase awareness and support for the program with staff and students include the following.

- Certificates of completion (see Samples 12.1 and 12.2).
- Hold information sessions for students and parents/guardians.
- Put up a display on parent–teacher and open house nights.
- Hold classroom information sessions.
- Create a bulletin board display featuring photographs of current students at their work sites.

- Post, with permission, interesting excerpts from student portfolios, journals and daily logs.
- Invite participating students to make classroom presentations.
- Put a description of the program in the school calendar and student and/or parent handbooks.
- Publish articles in the school newspaper.
- Create brochures specifically aimed at students.
- Make presentations to Grade 9 classes about this senior high school program.
- Provide students with the opportunity to receive individual counselling about how the program can meet their particular needs.
- Ensure that matters relating to the program are included on the agenda at faculty council, staff and department meetings.
- Keep the school staff and administration informed about students in the program and their placements.
- Get a service club to sponsor an award for the top student involved in off-campus education.

#### Other ideas for schools to consider include:

- a public relations program designed to educate students and parents/guardians about the rewards of a career in the trades
- strategies to encourage both employers and teachers to teach students the importance of both academic and workplace competencies
- liaisons with other organizations, e.g., Careers: The Next Generation, Southern Regional Consortium, to promote off-campus programs and find employers who are willing to participate
- a school-labour force advisory committee, with representatives from local employers who might hire senior high school students.

#### **SAYING "THANK YOU"**

Not only is the thank-you letter good public relations, it is also a worthy summary exercise for students to review their work experience and express their appreciation to the employers (see Sample 12.4).

It is also important for the off-campus coordinator to forward a thank-you letter to the work site/work station to express the school's appreciation of the time the employer has invested in the program (see Samples 12.5–12.7).

### School Name

# Work Experience Completion

### <First Name> <Last Name>

has successfully fulfilled the requirements of Work Experience Education in accordance with the criteria of (School Jurisdiction) and Alberta Education

(Date)				
Principal				
Work Expe	erience Off	-campus	Coordina	tor

School Jurisdiction Logo

 $School\ Logo$ 

# CERTIFICATE OF COMPLETION REGISTERED APPRENTICESHIP PROGRAM

(School Name)

Takes pleasure in congratulating

### <STUDENT NAME>

for successfully completing the requirements of the Registered Apprenticeship Program in accordance with the criteria of (School Jurisdiction) and Alberta Education

(Date)	
Principal	
Registered Apprenticeship Program Off-campus Coor	rdinator School Logo

School Jurisdiction Logo

#### **SAMPLE 12.3 – PROMOTIONAL MATERIAL**

Welcome to Off-campus Education  Off-campus education is a program in which classroom studies are complemented with practical experience obtained in the workplace. A student enrolled in completes a minimum of 25 hours of job preparation classes and a minimum of hours at a work site placement. By agreeing to accept a student into your workplace, you have become a valued partner in the educational process. This experience will assist the student in making the transition from school to work or to post-secondary education. In order to make this a meaningful learning experience, we would like to make the following suggestions.
Starting Off on the Right Foot When the student starts work, provide him or her with an orientation to the workplace. Explain the purpose of the job and how he or she can make a contribution. Explain daily routines and expectations, including such things as dress code, safety procedures, care of equipment, keeping the work area clean and dealing with the public.
Assign a Supervisor Assign one of your regular employees to supervise the student. It is important to understand that the student is a learner in a new setting and will initially need supervision, as well as an opportunity to feel comfortable asking questions.
Creating a Learning/Training Plan When a student is placed at a work site, the off-campus coordinator will help list the types of duties that might be assigned. By putting these tasks in writing, you are creating a learning/training plan that will help bring focus to the learning. The student needs to be assigned a variety of tasks that progress in difficulty as he or she becomes more familiar with the job. The training plan/list of duties should be reviewed periodically and revised to ensure that it contains challenging but attainable goals for the student.
Workers' Compensation Coverage Prior to starting work, the student must have a signed Work Agreement. This agreement must be signed by the employer, a school board designee and the student's parent(s)/guardian(s). Once this agreement is in place, the student is deemed to be an employee of the Alberta Government, which assumes responsibility to cover the <i>bona fide</i> student registered in off-campus education for workers' compensation purposes. In the event of an accident involving the student, the employer must contact the school off-campus coordinator immediately.
<b>Employment Standards</b> For the term of the agreement and the hours specified, the employer is exempt from paying the minimum wage stipulated under the <i>Employment Standards Act</i> . All other regulations apply. If you hire the student outside of the hours or days of the agreement, workers' compensation becomes your responsibility and payment of at least minimum wage is required.
<b>Note</b> : This exemption does not apply to students enrolled in the Registered Apprenticeship Program.
(continued)

#### **Time Logs**

In order to keep track of the time a student has spent on the job, the off-campus coordinator asks the student to fill out, and employers to sign, time logs. It is the student's responsibility to return a signed time log sheet to the off-campus coordinator at the end of each week. In this package, you will find a sample time log. These logs provide a valuable opportunity to provide feedback to the student about weekly performance. As an employer, you should consider taking a few minutes at the end of each week to sit down with the student to fill out the time log and to discuss the student's progress.

#### **Staying in Touch**

The student participating in off-campus education is expected to notify the employer and the school immediately if he or she is unable to attend work due to illness. The off-campus coordinator will remain in contact with you throughout the course of the placement and all work stations and work sites will be regularly monitored. Even though every attempt is made to stay in touch with the work stations and work sites, as the employer, please feel free to contact the off-campus coordinator should you have any questions or concerns, especially if the student is failing to attend.

Thank you for becoming a committed partner in this educational program. We hope that you will find the experience to be a challenging and rewarding one.

Source: Adapted with permission from materials supplied by Calgary Roman Catholic Separate School District No. 1.

# SAMPLE 12.4 – THANK-YOU LETTER FROM STUDENT TO WORK SITE SUPERVISOR

Style:	yle: Informal			
Purpose:	To express appreciation to your work site/work station supervisor for the learning opportunity and the training time provided to you.			
Each paragrap	h in the thank-you note has a specific purpose.			
<ul> <li>and/or sta</li> <li>The first p station su</li> <li>The second e.g., that y</li> <li>The third</li> <li>Close you</li> <li>Sincered</li> <li>Cordia</li> <li>Best w</li> <li>Respect</li> </ul>	paragraph indicates the purpose of the letter; e.g., to thank the work site/work pervisor for the opportunity to and paragraph indicates at least one specific reason why the "thank you" is given; you enjoyed the placement, the things you learned, the people who were helpful. paragraph is a concluding paragraph underlining the sentiment of the letter. In letter with your signature, preceded by one of the following.			
Salutation				
	First Paragraph			
	Second Paragraph			
	Third Paragraph			
	Closing			

# SAMPLE 12.5 – THANK-YOU LETTER TO EMPLOYER REGARDING STUDENT EVALUATION

The off-campus placement is an opportunity to use the community as an effective resource for career planning, and for interest and skill assessment. It also functions to help the student become more aware of employers' expectations of new employees on the job and the opportunity to develop and demonstrate good work habits.

It is your standards on which the student is being evaluated and, therefore, it is vitally important that you discuss this evaluation with the student. Your specific compliments and concerns must be expressed, if the student is to understand and meet your expectations.

Your time and concern for the individual in this component of his or her education is greatly appreciated and valued by the student and our school programs. Thank you again for your

Yours truly,

cooperation.

Off-campus Coordinator

Source: Adapted with permission from materials supplied by Elk Island Public Schools Regional Division No. 14.

# SAMPLE 12.6 – THANK-YOU LETTER TO EMPLOYER ABOUT TIME INVESTED

Dear,			
The school year is coming to a close, and the school has ag			program at he cooperation and
support from employers like yourself. The with our students to help them become bett		•	1 0
In appreciation, I would like to extend a coa dinner at (place) on informal.)			_
The intent of this activity is to have a pleas and to hear a brief word of recognition and After dinner, a tour of the school will be ar	appreciation from	n our school a	and school district.
Please confirm your attendance at the dinner school at(telephone			(date) by calling the
If you are unable to attend this function, I v Off-campus Education Program. The posit for their motivation in school and their tran	tive impact that yo	ou have had o	on these students is vita
Sincerely,			
Off-campus Coordinator			

#### **School Logo**

# (School Name)

Staff and students recognize and appreciate your efforts and say thank you to

# Name of Employer

In honour of your continued support and sponsorship of our students during (School Year) in our

### Off-campus Education Program

Principal	
Off-campus Coordinator	

#### SAMPLE 12.7 – THANK-YOU LETTER TO PARTICIPATING SCHOOL STAFF

Dear,
The program is coming to an end after a busy year, and in culmination, the school is hosting a dinner for all participating employers and school staff. The evening will provide you with the opportunity to meet some of the people from the work stations. (Dress is informal.) The dinner is to be held at the school on at
(date)
Our students have earned an excellent reputation in the community and much of this credit is attributed to the attitudes the students are learning in your classes. This year, [#] students were placed into the work force and only [#] were unsuccessful at completing their responsibilities.  Approximately [#] of our [#] registered work stations participated this year; their cooperation and interest in our students and school deserve our recognition.
Please accept this invitation to dinner in recognition of your efforts with your students.
Sincerely,
Off-campus Coordinator

# APPENDIX A – EXCERPTS OF LEGISLATION, REGULATIONS AND CODES

#### **SCHOOL ACT**

http://education.alberta.ca/depa rtment/policy/legislation/regula tions.aspx

# SCHOOL ACT (Revised Statutes of Alberta 2000, Chapter S-3)

- 1(1) (y) "school" means a structured learning environment through which an education program is offered to a student by
  - (i) a board,
  - (ii) an operator of a private school, . . .

#### Course, programs, etc.

- **39** (1) The Minister may do the following:
  - (a) prescribe courses of study or education programs, including the amount of instruction time;
  - (b) authorize courses of study, education programs or instructional materials for use in schools;
  - (c) prescribe the minimum total hours of instruction a board shall make available to a student in a school year;
  - (d) approve any course, education program or instructional material that may be submitted to the Minister by a board or another operator of a school for use in a school;
  - (e) subject to the right of a board to provide religious instruction, by order prohibit the use of a course, an education program or instructional material in schools;
  - (f) by order adopt or approve goals and standards applicable to the provision of education in Alberta.

#### **Off-campus education programs**

- **54** (1) A board may provide off-campus education programs for its students.
  - (2) Subject to the regulations, a board may enter into an agreement with a person to provide a workplace for students who are participating in an off-campus education program.
  - (3) When a student wishes to participate in an off-campus education program, the board shall obtain the consent of the student's parent or, if the student is 16 years of age or older, the student.
  - (4) A student who is participating in an off-campus education program is considered to be attending school while at the workplace provided for the program.

### EMPLOYMENT STANDARDS CODE

http://www.qp.alberta.ca/574 .cfm?page=E09.cfm&leg\_ty pe=Acts&isbncln=97807797 44015

# EMPLOYMENT STANDARDS CODE, Revised Statutes of Alberta 2000, Chapter E-9

#### **Employment of children**

- or permit to work on the person's premises, an individual who is required to attend school under the *School Act*, unless the conditions specified in section 66 are complied with.
  - (2) No individual under 15 years old may be employed without the written consent of the individual's parent or guardian and the approval of the Director, unless the regulations and the conditions specified in section 66 are complied with.

#### Conditions of a child's employment

**66** (3) The condition referred to in section 65 is that the individual must be enrolled in an off-campus education program provided under the *School Act*.

# WORKERS' COMPENSATION ACT

http://www.qp.alberta.ca/574.c fm?page=W15.cfm&leg\_type= Acts&isbncln=9780779743872

# WORKERS' COMPENSATION ACT, Revised Statutes of Alberta 2000, Chapter W-15

#### **Transportation of injured workers**

- 87(1) Where a worker suffers an accident and is in need of medical aid, the worker's employer shall, if the worker is in need of transportation, furnish at the employer's expense immediate transportation for the worker to a hospital or other treating agency, to a physician or to any other place that is appropriate for the treatment of the worker's condition.
- **153(2)** The Lieutenant Governor in Council may, in respect of persons to whom this Act does not apply, make regulations
  - (a) authorizing the [Workers' Compensation] Board to make orders declaring that the Act applies to any class of those persons;
  - (b) designating those classes of persons in respect of whom the [Workers' Compensation] Board may make an order under a regulation made under clause (a) ...
  - (3) Where the [Workers' Compensation] Board makes an order under a regulation made under subsection (2)(a) declaring that this Act applies to a class of persons, the persons in that class are, for the purposes of this Act, considered to be workers employed by the Government of Alberta.

# WORKERS' COMPENSATION REGULATION

Persons considered to be workers employed by the Government of Alberta.

http://www.qp.alberta.ca/574.c fm?page=2002 325.cfm&leg t ype=Regs&isbncln=07797435 39

# WORKERS' COMPENSATION REGULATION, Chapter 325/2002

#### Order declares Act to apply

- 7(1) The [Workers' Compensation] Board may make orders declaring that the [Workers' Compensation] *Act* applies to the following classes of persons ...
  - (e) students registered in a secondary school while they are attending and participating in a work experience program or the practical experience part of a work-related program, including courses in industrial education and home economics, if the program has been designated as such by the secondary school and approved by the [Workers' Compensation] Board ...
- (3) The compensation payable to a person who suffers an accident and to whom the Act is declared to apply under this section must ...
  - (b) in the case of a person to whom subsection (1)(a)(ii), (b)(ii), (c)(vi) or (e) applies, be based on the usual rate of wages paid at the time of the accident to apprentices in the trade that is most equivalent to the training provided by the work-related rehabilitation program or other program.

# OCCUPATIONAL HEALTH AND SAFETY ACT

http://www.qp.alberta.ca/574.cf m?page=O02.cfm&leg\_type=A cts&isbncln=0779749200 OCCUPATIONAL HEALTH AND SAFETY ACT, Revised Statutes of Alberta 2000, with amendments in force as of December 4, 2002, Chapter O-2

#### Obligations of employers, workers, etc.

- **2(1)** Every employer shall ensure, as far as it is reasonably practicable for employer to do so,
  - (a) the health and safety of
    - (i) workers engaged in the work of that employer, and
    - (ii) those workers not engaged in the work of that employer but present at the work site at which that work is being carried out, and
  - (b) that the workers engaged in the work of that employer are aware of their responsibilities and duties under this Act, the regulations and the adopted code.
- (2) Every worker shall, while engaged in an occupation,
  - (a) take reasonable care to protect the health and safety of the worker and of other workers present while the worker is working, and
  - (b) co-operate with the worker's employer for the purposes of protecting the health and safety of
    - (i) the worker,
    - (ii) other workers engaged in the work of the employer, and
    - (iii) other workers not engaged in the work of that employer but present at the work site at which that work is being carried out.

## APPRENTICESHIP AND INDUSTRY TRAINING ACT

http://www.tradesecrets.gov.ab .ca/forms\_publications/legislati on/pdf/ait\_act.pdf

#### APPRENTICESHIP AND INDUSTRY TRAINING ACT, Revised Statutes of Alberta 2000, Chapter A-42

- **1(m)** "student work training program" means a program
  - (i) under which a student receives work experience and training in a designated trade,
  - (ii) that is offered to the student by or on behalf of(A) a board as defined under the *School Act*,
    - (A.1) an operator of a school that is a charter school as defined in the *School Act*.
    - (A.2) an operator of a school that is a private school as defined in the *School Act*, ...

and

(iii) that is approved, registered or otherwise recognized by the [Alberta Apprenticeship and Industry Training] Board.

#### **Compulsory certification trades**

- **21(3)** A person shall not work in a compulsory certification trade unless that person ...
  - (b) has filed an application under this Act to participate in the apprenticeship program in that trade and that application is subsisting,
  - (c) is an apprentice in the apprenticeship program in that trade....
  - (e) is a student in a student work training program in that trade ...

#### **Optional certification trades**

- **22(3)** A person shall not work in an optional certification trade unless that person ...
  - (c) has filed an application under this Act to participate in the apprenticeship program in that trade and that application is subsisting,
  - (d) is an apprentice in the apprenticeship program in that trade....
  - (f) is a student in a student work training program in that trade, or ...

#### CANADA LABOUR CODE

#### CANADA LABOUR CODE, R.S. 1985, c. L-2

Employees Under 17 Years of Age [SOR/91-461, s. 9] <a href="http://laws.justice.gc.ca/eng/L-2/index.html">http://laws.justice.gc.ca/eng/L-2/index.html</a>

The minimum age for persons employed by firms that fall under Federal Government legislation is the school leaving age of the province, which for Alberta is 16 years.

Labour Standard:

(1) Coverage

Part III of the *Canada Labour Code* (Labour Standards) applies to employees and employers in works, undertakings or businesses under the legislative authority of the Parliament of Canada.

Broadly speaking, the activities that come within federal jurisdiction include:

- interprovincial and international services such as:
  - railways
  - highway transport
  - telephone, telegraph and cable systems
  - pipelines
  - canals
  - ferries, tunnels and bridges
  - shipping and shipping services
- radio and television broadcasting, including cablevision
- air transport, aircraft operations and aerodromes
- banks
- primary fishing where the fishers work for wages
- undertakings declared by Parliament to be for the general advantage of Canada, e.g.;
  - grain elevators
  - flour and feed mills, feed warehouses and grain seed cleaning plants west of Thunder Bay
  - uranium mining and processing.

**Note:** A student may engage in off-campus education in the activities stated in the *Canada Labour Code* providing that the student and the activity meet the requirements of provincial legislation, as already cited in this section.

- School Act
- Employment Standards Code
- Workers' Compensation Act
- Occupational Health and Safety Act
- Apprenticeship and Industry Training Act