



# Dental Assisting - Certificate

## PLAR Candidate Guide

Prior Learning Assessment and Recognition (PLAR)

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### Prior learning credit options at Saskatchewan Polytechnic

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See [Get Credit for What you Know](#) for important information about all options to get credit for prior learning at Sask Polytech, including PLAR, transfer credit, Canadian Armed Forces credit, and equivalency credit.

### How to navigate this document

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This document contains links to other document sections or webpages. To return to where you were from another section in this document, press the *ALT* key and *left arrow* key at the same time. To return to this webpage from another webpage, close the other webpage or click back on the browser tab for this document.

### Contents of this guide

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This guide contains the following specific PLAR information and tools for this program

- A. [PLAR fees](#)
- B. [PLAR eligibility and options](#)
- C. [Dates when PLAR assessment is available](#)
- D. [Special directions for this program](#)
- E. [PLAR contact person](#)
- F. [Self-rating course outlines](#)

## A. PLAR fees

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Fees for PLAR challenges are set to cover our costs for consultation, assessment, and related administrative tasks. PLAR fees are non-refundable and non-transferrable.

The PLAR fees policy is subject to change for each new academic year. Please see the **Cost** section on the [PLAR webpage](#) for current fee information.

## B. PLAR eligibility and options

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To be eligible for PLAR for courses in this program, you must first apply for admission and be accepted into the program. You must also consult with the [PLAR contact person](#) and be approved for PLAR assessment.

### Course pre-requisites and co-requisites

Some courses have one or more other courses that must be completed first (pre-requisite) or at the same time (co-requisite). See [course outlines](#) in this guide to identify any pre- or co-requisites for each course. Discuss with your [PLAR contact person](#) how to deal with courses with co-requisites.

### Block assessment

Some programs may assess a cluster of courses together in one block, which may save you time and effort. Ask the [PLAR contact person](#) whether there are any block assessment options in this program.

## C. Dates when PLAR assessment is available

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PLAR assessment for this program is available from Sept 1 to June 15 in each academic year.

**All PLAR assessments must be completed prior to commencing the equivalent course.**

Contact your PLAR advisor for availability.

## D. Special directions for this program

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1. **Review** the [PLAR process and FAQs](#) and the information in this guide.
2. **Self-rate** your learning for each course using the [Course Outlines](#) in this guide.
3. **Consult** with the [PLAR contact person](#) for PLAR approval. Be prepared to provide your resume, course self-ratings (see [section F](#)), and a partially completed [PLAR application](#). If you are approved for PLAR, the contact person will sign your PLAR application and explain next steps.
4. **Apply** for admission to the program. See [directions](#) for applying.
5. **Register** for PLAR at Registration Services once you have signed approval on your [PLAR Application Form](#). The PLAR fee will be added to your student account.
6. **Finalize** a detailed Assessment Plan with your assigned assessor.
7. **Complete** assessment before your PLAR registration expires.

## E. PLAR contact person

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Contact the person below to arrange a consultation **after** you have read this guide and [general PLAR information](#) and rated yourself for each course (see next session). Consultation may be by phone, online, or in person. Be prepared to provide your resume, course self-ratings, and a partially completed [PLAR application](#). If agreement is reached to go ahead with PLAR, the contact person will sign approval on your PLAR application and explain the next steps. Admission to the program is required before you can register for PLAR.

**Amanda Walters, Program Head**  
Dental Assisting Program  
Saskatchewan Polytechnic, Regina Campus  
Email: [amanda.walters@saskpolytech.ca](mailto:amanda.walters@saskpolytech.ca)

## F. Self-rating course outlines

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Clicking on a course code below opens a page where you can rate yourself on the knowledge and skills assessed for PLAR credit. For Arts & Sciences courses, clicking on the course code opens another PLAR guide. The [PLAR contact person](#) for this program will refer you to another person to discuss PLAR for courses delivered by Arts & Sciences or another program/department.

COURSE CODE	COURSE NAME	Delivered by another department/program
<b>Semester - 1</b>		
<a href="#">APHY 160</a>	Essentials of Human Anatomy and Physiology	
<a href="#">DENT 159</a>	Preventive Dentistry and Nutrition	
<a href="#">DENT 166</a>	Oral Embryology, Histology and Anatomy	
<a href="#">DN TL 167</a>	Infection Prevention & Control	
<a href="#">DN TL 168</a>	Moisture Control	
<a href="#">DN TL 169</a>	Permanent Restorative Procedures	
<a href="#">DN TL 171</a>	Dental Restorative Materials	
<a href="#">DN TL 172</a>	Clinical Foundations	
<a href="#">DN TL 173</a>	Fundamentals of Dental Assisting	
<a href="#">RDGR 161</a>	Radiography 1	
<b>Semester - 2</b>		
<a href="#">CLIN 110</a>	Clinical Dental Assisting Practice 1	
<a href="#">DENT 180</a>	Dental Technology	

<b>COURSE CODE</b>	<b>COURSE NAME</b>	<b>Delivered by another department/program</b>
<a href="#">DENT 282</a>	Dental Specialties	
<a href="#">DNLT 174</a>	Dental Communication and Practice Management	
<a href="#">DNLT 262</a>	Client Care Procedures	
<a href="#">PRAC 115</a>	Dental Assisting Practicum 1	
<a href="#">RDGR 162</a>	Radiography 2	
<b>Semester - 3</b>		
<a href="#">CLIN 111</a>	Clinical Dental Assisting Practice 2	
<a href="#">DNLT 175</a>	Provisional Prosthodontic Procedures	
<a href="#">DNLT 261</a>	Preventive Dentistry	
<a href="#">PRAC 274</a>	Dental Assisting Practicum 2	
<a href="#">PRAC 275</a>	Dental Assisting Practicum 3	
<a href="#">RDGR 163</a>	Radiography 3	

**APHY 160 - Essentials of Human Anatomy and Physiology**

You will develop a basic understanding of the anatomy and physiology of the human body. You will discuss the concept of homeostasis. You will acquire knowledge of cells, tissues, organs and all the organ systems of the human body.

**Credit unit(s):** 3.0  
**Pre and Co Requisites:** none  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	<b>Competent</b>	<b>Learning</b>	<b>None</b>
1. Describe the organization of the human body and homeostatic regulation.			
2. Describe the structures and functions of human cells, tissues, and integumentary system.			
3. Describe the structures and functions of the musculoskeletal system.			
4. Describe the structures and functions of the nervous system, the special and general senses, and the endocrine system.			
5. Describe the structures and functions of the blood and cardiovascular system.			
6. Discuss the structures and functions of the lymphatic system.			
7. Describe the structures and functions of the respiratory system.			
8. Describe the structures and functions of the digestive, urinary and reproductive systems.			

**DENT 159 - Preventive Dentistry and Nutrition**

You will be introduced to the concepts of preventive dentistry and nutrition as they relate to general/oral health and disease. You will learn the relationship between dental biofilm and oral diseases. In addition, you will study the appropriate use of and indications for oral care aids, products, and professional methods designed to prevent and control oral disease. You will gain an understanding of the functions and dietary sources of major nutrients, the nutritional needs throughout the lifecycle, as well as nutrition-related oral health issues. Your studies will help you develop the knowledge, skill, and attitude to practice excellent personal oral health care.

**Credit unit(s):** 3.0  
**Pre and Co Requisites:** DENT 166  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	<b>Competent</b>	<b>Learning</b>	<b>None</b>
1. Describe the concepts of preventive dentistry.			
2. Apply the principles of good nutrition and healthy eating as they relate to the assessment of dietary intakes.			
3. Discuss the role of nutrients in general and oral health.			
4. Describe the significance of dental biofilm in relation to the development of caries and periodontal diseases.			
5. Describe mechanical biofilm control measures.			
6. Discuss the nutritional needs and nutrition-related oral health issues throughout the lifecycle.			
7. Describe the methods of professional caries prevention.			
8. Describe chemotherapeutic biofilm control measures.			
9. Apply personal oral hygiene care techniques.			

**DENT 166 - Oral Embryology, Histology and Anatomy**

You will learn, through lectures and laboratory/clinical experiences, basic anatomy of permanent and deciduous teeth, sequences of eruption, the basic structures of the oral cavity and the supporting dental structures. You will study prenatal and postnatal development and factors that affect normal and abnormal development of the face, palate, teeth and related structures of the oral cavity.

**Credit unit(s):** 3.0  
**Pre and Co Requisites:** DNTL 167 DNTL 168 DNTL 169 DNTL 171 DNTL 172 DNTL 173 DENT 159 RDGR 161  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	<b>Competent</b>	<b>Learning</b>	<b>None</b>
1. Identify the teeth of the human dentition.			
2. Identify the structures of the oral cavity.			
3. Identify the components of the periodontium.			
4. Explain the embryonic development of the face and oral cavity.			
5. Explain tooth development.			
6. Describe the structures of the teeth.			
7. Explain tooth eruption and exfoliation.			

**DNTL 167 - Infection Prevention & Control**

Your studies will focus on infection prevention and control in the dental office. You will learn to implement policies and procedures necessary to protect yourself, clients and co-workers and to prevent transmission of disease in the dental office.

**Credit unit(s):** 2.0  
**Pre and Co Requisites:** DNTL 168 DNTL 169 DNTL 171 DNTL 172 DNTL 173 DENT 166 RDGR 161  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Explain infection prevention and control in dentistry.			
2. Use standard precautions to protect the dental health care team.			
3. Demonstrate infection prevention and control when setting up the dental operator.			
4. Demonstrate infection prevention and control when restoring the dental operator.			
5. Sterilize dental instruments.			

**DNTL 168 - Moisture Control**

You will be introduced to a variety of moisture control methods used in dentistry. Working on manikins and peers in the Dental Assisting Clinic, you will apply and remove a dental dam and apply other isolation techniques required for dental procedures. You will learn how to maintain a clear operating field for dental procedures.

**Credit unit(s):** 2.0  
**Pre and Co Requisites:** DENT 166 DNTL 167 DNTL 172  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Demonstrate isolation techniques in dentistry.			
2. Demonstrate maintaining moisture control using oral evacuator systems.			
3. Apply a dental dam.			
4. Remove a dental dam.			

**DNTL 169 - Permanent Restorative Procedures**

Through lectures and practice in a simulated environment, you will develop skills to prepare the operator and assist with permanent restorative procedures. You will apply topical anesthetic and assist with the administration of local anesthetic. You will also learn to use the Tofflemire TM Matrix system.

**Credit unit(s):** 4.0  
**Pre and Co Requisites:** DNTL 167 DENT 166 DNTL 171  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Describe dental instruments required for a permanent restorative procedure.			
2. Describe dental hand pieces and rotary instruments required for a permanent restorative procedure.			
3. Organize the dental operator for a permanent restorative procedure.			
4. Assist with the administration of local anesthetic.			
5. Apply topical anesthetic.			
6. Describe matrix systems.			
7. Use Tofflemire TM Matrix system.			
8. Assist with permanent restorative procedures.			

**DNTL 171 - Dental Restorative Materials**

You will study the properties and clinical use of dental materials. The course content includes the manipulation of treatment lining, restorative and luting materials. You will learn to place liners, bases and bonding systems in basic cavity preparations without pulpal exposures. You will apply treatment liners on a manikin in the laboratory setting.

**Credit unit(s):** 4.0  
**Pre and Co Requisites:** DENT 166  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Describe cavity classifications.			
2. Describe Black’s classification of cavity preparations using cavity nomenclature.			
3. Describe dental materials.			
4. Describe the use of treatment lining materials.			
5. Prepare treatment lining materials.			
6. Place treatment lining materials.			
7. Prepare amalgam restorative materials.			
8. Prepare intermediate restorative materials.			
9. Prepare intermediate restorative materials.			
10. Prepare luting materials.			

**DNTL 172 - Clinical Foundations**

You will be working on manikins and peers in the Saskatchewan Polytechnic Dental Assisting Clinic to prepare you to practice ergonomically, use four-handed dentistry, develop instrumentation skills, measure and record vital signs and assist with an examination appointment. In preparation for client care procedures, you will apply professional deportment and practice clinic support procedures.

**Credit unit(s):** 3.0  
**Pre and Co Requisites:** DNTL 167 DNTL 168 DENT 166  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Apply ergonomic principles in dental assisting practice.			
2. Practice four handed dentistry.			
3. Practice instrumentation.			
4. Measure vital signs.			
5. Assist with a dental examination.			
6. Apply clinic support procedures for client care.			

### DNTL 173 - Fundamentals of Dental Assisting

You will learn the functions of a dental assistant within the dental health team, the workplace and society. You will be introduced to the skills required to be successful in the dental assisting program and profession. In addition, you will learn the importance of consent, privacy and confidentiality in relation to dental records. Using a computerized office system, you will learn how to manage dental records, claims and accounts and schedule appointments. The dental assisting process of care will be introduced to provide a framework for providing quality care for clients.

**Credit unit(s):** 3.0  
**Pre and Co Requisites:** DENT 166 DNTL 167  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Discuss the profession of dentistry.			
2. Discuss Saskatchewan Polytechnic student success.			
3. Discuss employability skills required to be a successful dental assistant.			
4. Describe the dental assisting process of care.			
5. Describe client records.			
6. Practice scheduling dental appointments.			
7. Chart a dental examination.			
8. Practice managing dental accounts receivable.			
9. Practice managing dental insurance claims.			

## RDGR 161 - Radiography 1

You will study the principles of radiation physics, biology, chemistry and safety practices. You will study the theory for exposing, processing and interpreting dental images. You will discuss methods to manage various clients who require dental images. Working on dental manikins, you will learn to prepare film and phosphor storage plates (PSP) to take dental bitewing images for diagnostic purposes. You will learn about quality assurance procedures. You will be introduced to radiographic film processors and digital imaging software.

**Credit unit(s):** 2.0  
**Pre and Co Requisites:** DNTL 167 DENT 166  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Describe the production of radiation, radiation risks and radiation safety in a dental setting.			
2. Describe techniques for producing dental images.			
3. Identify normal anatomical landmarks and dental anomalies.			
4. Expose bitewing images.			
5. Demonstrate techniques to process and scan bitewing images.			
6. Mount bitewing images.			

**CLIN 110 - Clinical Dental Assisting Practice 1**

You will develop skills and knowledge in clinical dental assisting for client care and dental office reception skills in the Saskatchewan Polytechnic Dental Assisting clinic. You will progress towards the competence required of an entry-level dental assistant.

**Credit unit(s):** 6.0

**Pre and Co Requisites:** APHY 160, DENT 159, DENT 166, DNTL 167, DNTL 168, DNTL 169, DNTL 171, DNTL 172, DNTL 173 RDGR 161, DNTL 262 RDGR 162  
**PATH 262 DNTL 174 (concurrent)**

**DNTL 262 RDGR 162**

**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Practice professionalism.			
2. Use communication skills.			
3. Use infection prevention and control practices.			
4. Demonstrate safe work practices.			
5. Assist with medical emergency management.			
6. Practice dental client care procedures.			
7. Perform intraoral skills.			
8. Share treatment information and oral health education.			
9. Complete client records.			
10. Perform clinical support procedures.			
11. Perform dental reception duties.			
12. Foster Indigenous awareness.			

**DENT 180 - Dental Technology 2**

You will study the physical properties of materials used for taking preliminary impressions and for fabricating diagnostic casts with dental stone. You will learn to take upper and lower preliminary impressions with a bite registration to fabricate and finish stone models. In addition, you will produce a mouthguard and whitening tray using a stone model.

**Credit unit(s):** 4.0  
**Pre and Co Requisites:** CLIN 110, PRAC 115, CLIN 111, PRAC 274, PRAC 275  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Take preliminary impressions.			
2. Take a bite registration.			
3. Use dental stone to pour models.			
4. Produce trimmed and finished stone models.			
5. Fabricate custom mouthguards.			
6. Fabricate custom whitening trays.			

**DENT 282 - Dental Specialties**

You will be introduced to prosthodontic, endodontic, oral and maxillofacial surgery, orthodontic and periodontic procedures performed within a general dental practice. You will also discuss dental care for pediatric and geriatric clients. You will also learn the important role a dental assistant plays in community oral health practice. Your studies will focus on the specialized equipment, materials and procedures as it relates to your role as the dental assistant.

**Credit unit(s):** 4.0  
**Pre and Co Requisites:** DENT 166, DNTL 167, DNTL 168, DNTL 169, DNTL 172, DNTL 173  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	<b>Competent</b>	<b>Learning</b>	<b>None</b>
1. Describe fixed prosthodontic procedures.			
2. Practice removable prosthodontic procedures.			
3. Describe endodontic procedures.			
4. Describe oral and maxillofacial surgery procedures.			
5. Remove sutures on a manikin.			
6. Describe pediatric dentistry.			
7. Describe periodontic procedures.			
8. Describe dental implant procedures.			
9. Describe orthodontic procedures.			
10. Describe the management of special needs clients in dentistry.			
11. Describe geriatric dentistry.			
12. Implement oral health education in a community setting.			

## DNTL 174 - Dental Communication and Practice Management

You will study the principles of communication as it relates to the dental assisting profession with a focus on creating a professional and positive environment in a dental office and community settings. You will examine the impact of the social determinants of health on access to care and advocating for equity. This course will provide you the opportunity to study Indigenous and intercultural diversity and the impact of culture on communication. You will study aspects of management of dental office information, inventory and storage of supplies, and accounts payable. You will develop skills related to internal and external communication through the study of professionalism, telephone conversations, dental office correspondence, marketing a dental office, the use of presentation skills, and the preparation of employment documentation.

**Credit unit(s):** 4.0  
**Pre and Co Requisites:** DNTL 173  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Apply the principles of communication as they relate to dental assisting.			
2. Discuss the strategies to maintain a positive environment in a dental office.			
3. Describe the importance of Indigenous and intercultural awareness in communities.			
4. Discuss the social determinants of health.			
5. Demonstrate presentation skills.			
6. Discuss the management of filing dental office information.			
7. Explain the control of inventory and storage of supplies.			
8. Explain the control of inventory and storage of supplies.			
9. Discuss managing dental accounts payable.			
10. Prepare employment documentation.			

**DNTL 262 – Client Care Procedures**

You will develop skills to perform clinical dental assisting procedures. You will learn to apply products that remove stain, prevent dental decay, whiten teeth, and decrease tooth sensitivity.

**Credit unit(s):** 3.0

**Pre and Co Requisites:** APHY 160, DENT 159, DENT 166, DNTL 167, DNTL 168, DNTL 169, DNTL 171, DNTL 172, DNTL 173  
**DNTL 261 (concurrent)**

**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Apply desensitizing agents.			
2. Apply fluoride.			
3. Demonstrate selective coronal polish.			
4. Apply pit and fissure sealants.			
5. Demonstrate custom tray tooth whitening.			

**PATH 262 – General/Oral Pathology and Pharmacology**

You will explore common disease of the body and the dental management of the medically compromised client. You will learn about various diseases and conditions of the oral cavity. Medications used to treat medical and dental conditions will be explored and the dental implications of medications will also be emphasized.

**Credit unit(s):** 3.0  
**Pre and Co Requisites:** APHY 160, DENT 166  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Describe the principles of general pathology in dental office settings.			
2. Describe the dental implications of cardiovascular and respiratory conditions.			
3. Describe the dental implications of other common medical conditions.			
4. Describe various diseases and conditions of the oral cavity.			
5. Describe inherited, developmental, systemic, and neoplastic diseases of the oral cavity.			
6. Describe the dental implications of medications.			

**PRAC 115 – Dental Assisting Practicum 1**

In a general dental practice, you will observe the various roles of the dental assistant to prepare you to participate as a member of the dental team. You will observe dental professionals performing various procedures. You will perform dental assisting skills under the mentorship of a licensed dental assistant. Your mentor(s), in partnership with the dentist will offer feedback and evaluate your employability and dental assisting skills.

**Credit unit(s):** 2.0  
**Pre and Co Requisites:** APHY 160, DENT 159, DNTL 167, DENT 166, DNTL 168, DNTL 169, DNTL 171, DNTL 172, DNTL 173  
 CLIN 110 (concurrent)  
**Equivalent course(s):** none

<b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b>		<b>Competent</b>	<b>Learning</b>	<b>None</b>
<b>Competent:</b>	I can apply this outcome without direction or supervision.			
<b>Learning:</b>	I am still learning skills and knowledge to apply this outcome.			
<b>None:</b>	I have no knowledge or experience related to this outcome.			
1.	Recognize professional practices.			
2.	Use safe work practices.			
3.	Observe various roles of the dental team.			
4.	Demonstrate communication with dental team members and clients.			
5.	Assist with data collection and dental procedures.			
6.	Evaluate learning needs.			

**RDGR 162 – Radiography 2**

You will study the theory supporting the exposing, processing and interpreting of periapical, panoramic and occlusal images. You will learn how to take dental periapical and panoramic images for diagnostic purposes while following radiation safety measures and quality assurance procedures. You will also operate automatic radiographic film processors and digital imaging software. You will learn to mount dental images.

**Credit unit(s):** 2.0  
**Pre and Co Requisites:** DENT 166, DNTL 167, RDGR 161  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Describe techniques for exposing dental images.			
2. Describe digital and extraoral techniques.			
3. Demonstrate techniques to process and expose periapical images.			
4. Demonstrate panoramic imaging technique.			
5. Mount periapical radiographs.			

**CLIN 111 – Clinical Dental Assisting Practice 2**

You will perform clinical dental assisting skills for client care and dental office reception skills in the Saskatchewan Polytechnic Dental Assisting Clinic. You will discuss the application of professional standards and plan for employment. You will achieve competence required of an entry-level dental assistant.

**Credit unit(s):** 3.0

**Pre and Co Requisites:** CLIN 110, DENT 180, DENT 282, DNLT 174, DNLT 262, PATH 262, PRAC 115, RDGR 162  
RDGR 163, DENT 180 (concurrent)

**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Practice professionalism.			
2. Use communication skills.			
3. Use infection prevention and control practices.			
4. Demonstrate safe work practices.			
5. Perform dental client care procedures.			
6. Perform intraoral skills.			
7. Complete client records, treatment information and oral health education.			
8. Demonstrate clinical support procedures and reception duties.			
9. Prepare for employment in professional practice.			

**DNTL 175 – Provisional Prosthodontic Procedures**

You will fabricate crown matrices and produce, cement, and remove custom provisional crowns on dental manikins.

**Credit unit(s):** 1.0

**Pre and Co Requisites:** CLIN 110, DENT 180, DENT 282, DNTL 174, DNT 262, PATH 262, PRAC 115, RDGR 162

**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Fabricate matrices for provisional crown fabrication.			
2. Fabricate custom provisional crowns.			
3. Perform cementing and removing of provisional crowns.			
4. Perform the placement and removal of gingival retraction materials.			

**DNTL 261 – Preventive Dentistry**

You will acquire the knowledge and skills required to assess, plan, implement and evaluate personal oral self care plans for clients in a clinical setting. You will develop a dental assisting care plan specific to client needs with emphasis on oral self care and nutritional recommendations. You will use oral health promotion strategies to meet the needs of a community group.

**Credit unit(s):** 3.0

**Pre and Co Requisites:** DENT 159 APHY 160 DENT 166 DNTL 167 DNTL 168 DNTL 172 DNTL 173 RDGR 161

**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Assess the relationship between current oral health status and oral care behaviours.			
2. Plan interventions to enhance oral care behaviours.			
3. Describe tobacco cessation strategies.			
4. Prepare a supportive preventive oral care session for various dental procedures.			
5. Implement an oral care education session with a client.			
6. Evaluate an oral care session.			
7. Provide education to a community group.			
8. Examine ways of practicing diversity competency on personal and professional levels.			

**PRAC 274 – Dental Assisting Practicum A**

You will collaborate with a dental team in a general dental practice to enhance the development of your clinical skills. You will take responsibility for identifying your own learning needs and apply learning strategies. A focus will be on employability skills and confidently performing chairside dental assistant skills. You will work under the mentorship of a licenced dental assistant who, in partnership with the dentist, will offer feedback and evaluate your dental assisting skills.

**Credit unit(s):** 2.0

**Pre and Co Requisites:** CLIN 110, DENT 180, DENT 282, DNTL 174, DNTL 262, PATH 262, RDGR 162, PRAC 115  
CLIN 111, RDGR 163, DNTL 175, DENT 180 (concurrent)

**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Practice professionally.			
2. Use safe work practices.			
3. Demonstrate communication with clients and dental team members.			
4. Assist with data collection.			
5. Practice dental assisting competencies with assistance.			
6. Evaluate progress towards learning goals.			

**PRAC 275 – Dental Assisting Practicum 3**

In a general dental practice, you will perform the roles of the dental assistant to prepare you to transition to an employment situation. You will work under the mentorship of a licensed dental assistant (or faculty member) who, in partnership with the dentist, will offer feedback and evaluate your dental assisting competencies.

**Credit unit(s):** 4.0  
**Pre and Co Requisites:** PRAC 115  
 CLIN 111 DNTL 175 PRAC 274 RDGR 163 DENT 180 (Concurrent)  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Apply professional standards.			
2. Perform safe work practices.			
3. Perform as part of the dental team.			
4. Communicate with dental team members and clients.			
5. Collect data.			
6. Perform dental assisting competencies.			
7. Evaluate dental assisting competencies.			

**RDGR 163 – Radiography 3**

You will learn how to take dental periapical, panoramic and occlusal images for diagnostic purposes. You will also operate automatic radiographic film processors and digital imaging software. You will learn to mount dental radiographs.

**Credit unit(s):** 4.0  
**Pre and Co Requisites:** RDGR 160  
**Equivalent course(s):** none

<p><b>Use a checkmark (P) to rate yourself as follows for each learning outcome</b></p> <p><b>Competent:</b> I can apply this outcome without direction or supervision.  <b>Learning:</b> I am still learning skills and knowledge to apply this outcome.  <b>None:</b> I have no knowledge or experience related to this outcome.</p>	Competent	Learning	None
1. Produce maxillary and mandibular images using the occlusal technique.			
2. Identify maxillary and mandibular landmarks on dental radiographs.			
3. Produce full mouth surveys using the paralleling and bisecting techniques.			