



8563

INTRODUCTION TO  
DENTAL ASSISTING (11A)

30S/30E/30M

A Dental Assisting Course



# 8563: INTRODUCTION TO DENTAL ASSISTING (11A) 30S/30E/30M

## Course Description

This course corresponds with the Red River College courses *Nutrition, Dental Anatomy, and Professional Development*. It deals with the

- importance of nutrition and its relation to general and dental health
- development and anomalies of primary and permanent dentition
- identification of primary and permanent dentition using tooth morphology and landmarks
- history, ethics, and jurisprudence of the dental profession
- roles and responsibilities of the dental team, with emphasis on the dental assistant

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**Goal 1:** Describe and apply appropriate **health and safety** practices as they relate to dental assisting.

**GLO 1.1:** Describe and apply appropriate **health and safety** practices.

SLO 11A.1.1.1: Describe health and safety legislation, regulations, and standards.

SLO 11A.1.1.2: Recognize the value of first aid and cardiopulmonary resuscitation (CPR) in the dental office.

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**GLO 1.2:** Create and maintain a **safe working environment**.

SLO 11A.1.2.1: Identify the process for reporting hazards in the workplace.

SLO 11A.1.2.2: List the worker's rights regarding knowledge of workplace hazards and safety precautions to be followed.

SLO 11A.1.2.3: Demonstrate an understanding of the role of Manitoba's *Workplace Safety and Health Act*.

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**Goal 2:** Demonstrate the safe and appropriate **operation, maintenance, handling, and storage** of **equipment, instruments, materials, and consumable items**.

**GLO 2.1:** Demonstrate the safe and appropriate **operation, maintenance, and storage** of **equipment and instruments**.

SLO 11A.2.1.1: Recognize the importance of the safe operation and maintenance of equipment and instruments in compliance with legal standards.

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**GLO 2.2:** Demonstrate the safe and appropriate **handling and storage** of **materials and consumable items**.

No applicable SLOs.

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**Goal 3:** Demonstrate the ability to **assist** the operator when providing oral health care services.

**GLO 3.1:** Describe and demonstrate the dental assistant's role when **assisting** the operator with various procedures.

SLO 11A.3.1.1: Describe the relationship between nutrition and oral health.

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**Goal 4:** Demonstrate the ability to **provide** oral health care services for patients.

**GLO 4.1:** Describe and demonstrate the dental assistant's role when **providing** oral health care services.

SLO 11A.4.1.1: Analyze diets in order to counsel patients on ways to decrease the potential development of dental disease.

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**Goal 5:** Demonstrate an understanding of **career opportunities** in the dental profession.

**GLO 5.1:** Describe **post-secondary education and employment opportunities** in dental assisting and related professions.

SLO 11A.5.1.1: Explain the roles and responsibilities of dental health care providers.

SLO 11A.5.1.2: Describe the educational modules available for Level II Dental Assistants.

SLO 11A.5.1.3: Describe dental assisting career opportunities available in the private and public sectors.

SLO 11A.5.1.4: Describe career opportunities related to the dental field.

SLO 11A.5.1.5: Describe the importance of participation in professional associations within the dental industry.

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**Goal 6:** Describe and demonstrate transferable **cross-curricular knowledge and skills** as they relate to dental assisting.

**GLO 6.1: Read, interpret, and communicate information** related to dental assisting.

SLO 11A.6.1.1: Retrieve relevant information and use it when required.

SLO 11A.6.1.2: Describe the importance of accurate documentation of patient information.

SLO 11A.6.1.3: Analyze a diet diary in order to counsel a patient on proper nutrition.

SLO 11A.6.1.4: Describe the importance of professionalism when communicating in the workplace.

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**GLO 6.2:** Demonstrate knowledge and skills related to **mathematics** used in dental assisting.

No applicable SLOs.

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**GLO 6.3:** Demonstrate knowledge and skills related to **anatomy and physiology** used in dental assisting.

SLO 11A.6.3.1: Locate, identify, and describe anatomical landmarks of the teeth.

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**GLO 6.4:** Demonstrate knowledge and skills related to **other subject areas** (science, physical education/health education, information and communication technology) used in dental assisting.

SLO 11A.6.4.1: Describe how nutrition affects the oral cavity.

SLO 11A.6.4.2: Use information and communication technology to research various Canadian dental organizations.

SLO 11A.6.4.3: Use information and communication technology to conduct research.

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**Goal 7:** Demonstrate awareness of **sustainability** as it pertains to dentistry.

**GLO 7.1:** Describe the impact of **sustainability** on the **health and well-being** of dental assistants and their patients.

- SLO 11A.7.1.1 Recognize and respond to a patient's needs.
  - SLO 11A.7.1.2: Describe physical, mental, and emotional health and their relationships to the dental profession.
  - SLO 11A.7.1.3: Describe the implications of human rights in dentistry.
  - SLO 11A.7.1.4: Discuss the principles of dentistry when educating and encouraging patients in maintaining oral health.
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**GLO 7.2:** Describe the dental industry's **sustainability practices** and their **impact on the environment**.

- SLO 11A.7.2.1: Recognize the importance of the safe storage and disposal of hazardous materials in compliance with legal standards.
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**GLO 7.3:** Describe **sustainable business practices** within the dental industry.

- SLO 11A.7.3.1: Discuss patients' needs to maintain their satisfaction and loyalty.
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**Goal 8:** Demonstrate **ethical and legal standards** as they pertain to the dental profession.

**GLO 8.1:** Practise **ethical and legal standards** as they pertain to dental assisting.

- SLO 11A.8.1.1: Practise the principles of dignity, equity, fairness, and respect in relating to patients.
- SLO 11A.8.1.2: Describe the Canadian Dental Assistants' Association's *Code of Ethics*.
- SLO 11A.8.1.3: Discuss the requirements to obtain and maintain registration/licensure.
- SLO 11A.8.1.4: Recognize liabilities and insurance responsibilities for dental assistants.
- SLO 11A.8.1.5: Describe the role of the regulatory body for dental assistants.
- SLO 11A.8.1.6: Demonstrate an understanding of the Manitoba Dental Association's *Scope of Practice*, which lists roles and responsibilities of the dental assistant when providing care.

- SLO 11A.8.1.7: Demonstrate an understanding of Section 18 of *The Child and Family Services Act*, which outlines reporting of suspected child abuse.
- SLO 11A.8.1.8: Describe current legislation with regard to confidentiality of patient information.
- SLO 11A.8.1.9: Demonstrate an understanding of Canadian law as it applies to dentistry.
- SLO 11A.8.1.10: Explain the reasons for keeping abreast of current dental information.

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**Goal 9:** Demonstrate **employability skills** related to dental assisting.

**GLO 9.1:** Demonstrate **fundamental employability skills**.

- SLO 11A.9.1.1: Demonstrate problem-solving skills.
  - SLO 11A.9.1.2: Evaluate problems and implement appropriate solutions.
  - SLO 11A.9.1.3: Describe professional conduct.
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**GLO 9.2:** Demonstrate **teamwork** skills.

- SLO 11A.9.2.1: Describe the roles and responsibilities of the dental team.
  - SLO 11A.9.2.2: Recognize and respect diversity and individual differences and perspectives.
  - SLO 11A.9.2.3: Describe the importance of conflict resolution.
  - SLO 11A.9.2.4: Accept and provide feedback in a constructive and considerate manner.
  - SLO 11A.9.2.5: Share information and expertise with the dental team.
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**GLO 9.3:** Demonstrate **personal management skills**.

- SLO 11A.9.3.1: Demonstrate punctuality and reliability.
  - SLO 11A.9.3.2: Demonstrate an understanding of the importance of accountability in the dental setting.
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**GLO 9.4:** Demonstrate an understanding of the **business operation** of a dental office.

- SLO 11A.9.4.1: Describe the importance of a strong work ethic to ensure efficiency in the dental office.
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**Goal 10:** Demonstrate an understanding of the **evolution** of the dental profession, including its **technological progression** and **emerging trends**.

**GLO 10.1:** Describe the **evolution** of the dental profession, including its **technological progression** and **emerging trends**.

SLO 11A.10.1.1: Describe the importance of lifelong learning as it relates to the dental profession.

SLO 11A.10.1.2: Describe the history of dentistry and dental assisting.

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