



9127

SEMI-FORMAL WEAR

DESIGN AND CONSTRUCTION

(11B)

30S/30E/30M

A Fashion Design and Technology Course



# 9127: SEMI-FORMAL WEAR DESIGN AND CONSTRUCTION 30S/30E/30M

## Course Description

This course gives an overview of shirt-, skirt-, and dress-making techniques. Students study the anatomy, theory, and evolution of shirts, skirts, and dresses. Students will design and create garments incorporating techniques from the sewing and patternmaking portfolios created.

---

**Goal 1:** Describe and apply **health and safety** practices.

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

- SLO 11B.1.1.1: Demonstrate adherence to safe practices and procedures for facilities, processes, tools, and equipment.
  - SLO 11B.1.1.2: Describe the common unsafe acts and unsafe conditions that cause accidents.
  - SLO 11B.1.1.3: Describe how to handle unsafe acts and conditions.
  - SLO 11B.1.1.4: Explain how to work safely in and around the fashion lab setting.
  - SLO 11B.1.1.5: Demonstrate the proper use of sewing machines, sergers, and pressing equipment.
  - SLO 11B.1.1.6: Demonstrate the proper use of cutting tools.
  - SLO 11B.1.1.7: Prepare a job hazard safety analysis.
  - SLO 11B.1.1.8: Describe the safety requirements for using powered and hand tools common to fashion.
  - SLO 11B.1.1.9: Demonstrate and describe the procedures used to handle any chemicals.
  - SLO 11B.1.1.10: Follow safety procedures when using domestic and industrial sewing machines and sergers.
-

---

**Goal 2:** Identify, select, describe, use, and manage **equipment, tools, and materials.**

**GLO 2.1:** Identify, select, describe, use, and manage **equipment, tools, and materials.**

SLO 11B.2.1.1: Identify, select, use, and manage equipment, tools, and materials.

SLO 11B.2.1.2: Demonstrate competence in using industrial sewing machines.

SLO 11B.2.1.3: Demonstrate competence in using industrial serger machines.

---

**Goal 3:** Demonstrate the transferable cross-curricular knowledge and skills related to **reading, interpreting, and communicating** information relevant to fashion.

**GLO 3.1:** Demonstrate the cross-curricular knowledge and skills related to **reading, interpreting, and communicating** information relevant to fashion.

SLO 11B.3.1.1: Incorporate knowledge of anatomy involved in the design and construction of semi-formal wear garments.

SLO 11B.3.1.2: Use terminology related to semi-formal wear.

---

**Goal 4:** Demonstrate an awareness of **historical influences, technological progression, and emerging trends** as inspirational sources for design.

**GLO 4.1:** Describe **historical influences, technological progression, and emerging trends** as inspirational sources for design.

SLO 11B.4.1.1: Describe historical influences on the evolution of semi-formal wear.

SLO 11B.4.1.2: Demonstrate an awareness of emerging trends in semi-formal wear.

---

---

**Goal 5:** Demonstrate an understanding of the characteristics, properties, and end use of **textiles**.

**GLO 5.1:** Demonstrate an understanding of the characteristics, properties, and end use of **textiles**.

SLO 11B.5.1.1: Describe appropriate garment care specific to fibre content and fabric construction.

SLO 11B.5.1.2: Describe different constructions of woven fabrics.

SLO 11B.5.1.3: Define and describe fabric, hand, hang, and nap as they pertain to woven fabrics.

---

**Goal 6:** Demonstrate an understanding of the **design process** through the implementation of various artistic renderings.

**GLO 6.1:** Apply cross-curricular knowledge and skills from **the arts** in design conceptualizations.

SLO 11B.6.1.1: Apply the elements and principles of design in artistic renderings.

SLO 11B.6.1.2: Recognize the fundamentals of design (including the elements and principles) in artistic renderings.

---

**GLO 6.2: Select appropriate textiles** for the end product.

SLO 11B.6.2.1: Select appropriate textiles for the end product.

SLO 11B.6.2.2: Explain which fibres are appropriate for specific end uses.

---

**GLO 6.3: Illustrate and render** design conceptualizations.

SLO 11B.6.3.1: Develop customized croquis to illustrate and render design conceptualizations.

---

**Goal 7:** Demonstrate an understanding of **garment patterning techniques**.

**GLO 7.1:** Demonstrate an understanding of the **flat pattern** method.

SLO 11B.7.1.1: Use the flat pattern method to create a semi-formal garment.

SLO 11B.7.1.2: Create a patternmaking portfolio that includes the following:

- pin tucks
- box pleat
- knife pleat
- gathers
- princess seams
- dress block
- all-in-one facing
- inseam pocket
- waistband
- button extension
- collars
  - stand
  - flat
  - partial
- sleeves
  - lengthen
  - shorten
  - cap
  - cuff
  - puff
  - flare

SLO 11B.7.1.3: Demonstrate pattern labelling:

- symbols
  - grainlines
  - closures
- 

**GLO 7.2:** Demonstrate an understanding of **pattern drafting**.

SLO 11B.7.2.1: Using a complete set of pattern blocks, create a grade nest.

---

**GLO 7.3:** Demonstrate an understanding of the art of **draping**.

No applicable SLOs.

---

---

**Goal 8:** Demonstrate an understanding of **garment construction** based on industrial standards.

**GLO 8.1:** Create a **pattern layout**.

SLO 11B.8.1.1: Create a pattern layout.

---

**GLO 8.2:** Create a sewing **portfolio**.

SLO 11B.8.2.1: Demonstrate the skills required to create a sewing portfolio that includes the following:

- all-in-one facings
- flat collar
- stand collar
- cap sleeve
- knife pleat
- pin tuck
- box pleat
- inseam pocket
- seam binding
- buttonhole
- gathers
- ruching
- invisible zipper
- double-ended darts
- bias tape
- flat collar
- stand collar
- French seam
- hand sewing
  - hook and eye
  - baste

**GLO 8.3:** Construct a **muslin**.

SLO 11B.8.3.1: Construct a muslin.

---

**GLO 8.4:** Construct a **final garment**.

SLO 11B.8.4.1: Construct a final garment incorporating skills from sewing portfolio and patternmaking portfolio.

---

**GLO 8.5:** Demonstrate **finishing** of garments.

SLO 11B.8.5.1: Demonstrate care of semi-formal wear.

SLO 11B.8.5.2: Demonstrate finishing of a final garment including the following:

- steaming
- pressing
- trimming threads

---

**Goal 9:** Demonstrate an understanding of the application of **embellishing techniques** to the surface of textiles.

**GLO 9.1:** Demonstrate an understanding of the application of **embellishing techniques** to the surface of textiles.

No applicable SLOs.

---

**Goal 10:** Demonstrate an awareness of **sustainability**.

**GLO 10.1:** Demonstrate an understanding of **human sustainability**.

SLO 11B.10.1.1: Demonstrate an awareness of the purpose and benefits of semi-formal wear to consumers.

SLO 11B.10.1.2: Demonstrate an understanding of the socio-psychological aspects of semi-formal wear.

---

**GLO 10.2:** Describe the fashion industry's **sustainability practices and impact on the environment**.

SLO 11B.10.2.1: Compare and contrast the environmental impact of synthetic and natural fibres.

---

**GLO 10.3:** Describe **sustainable business practices** in the fashion industry.

No applicable SLOs.

---

**Goal 11:** Demonstrate an awareness of **ethical and legal standards**.

**GLO 11.1:** Demonstrate an awareness of **ethical and legal standards**.

SLO 11A.11.1.1: Demonstrate an understanding of copyright infringements in the fashion industry.

---

---

**Goal 12:** Describe and demonstrate other transferable **cross-curricular** knowledge and skills relevant to fashion.

**GLO 12.1:** Apply knowledge and skills from **mathematics** relevant to fashion.

SLO 11B.12.1.1: Demonstrate an understanding of the geometric requirements in pattern manipulation and fashion renderings.

SLO 11B.12.1.2: Demonstrate skills in manipulating fractions, decimals, ratios, and percentages, and converting to and from metric and standard measurements.

---

**GLO 12.2:** Apply knowledge and skills from **other subject areas** (physical education/health education, psychology, social studies) relevant to fashion.

SLO 11B.12.2.1: Demonstrate an awareness of the relationship between fashion and self-esteem.

SLO 11B.12.2.2: Demonstrate an awareness of the psychology of fashion.

---

**Goal 13:** Describe and demonstrate **employability skills**.

**GLO 13.1:** Demonstrate fundamental **employability skills**.

SLO 11B.13.1.1: Demonstrate regular and punctual attendance.

SLO 11B.13.1.2: Demonstrate the ability to communicate respectfully and effectively with teachers, supervisors, co-workers, and students.

SLO 11B.13.1.3: Demonstrate accountability by taking responsibility for own actions.

SLO 11B.13.1.4: Demonstrate adaptability, initiative, and effort.

SLO 11B.13.1.5: Demonstrate teamwork skills.

SLO 11B.13.1.6: Demonstrate the ability to stay on task and effectively use time in class and work environments.

SLO 11B.13.1.7: Demonstrate the responsible use of wireless communication devices.

SLO 11B.13.1.8: Demonstrate the ability to meet deadlines.

---

**GLO 13.2:** Demonstrate an awareness of **cultural proficiency** and its importance in the workplace.

SLO 11B.13.2.1: Demonstrate an awareness of cultural influences on clothing and fashion trends.

---

**GLO 13.3:** Demonstrate an understanding of **business operations** within the fashion industry.

No applicable SLOs.

---

**GLO 13.4:** Demonstrate **critical thinking skills**.

SLO 11B.13.4.1: Demonstrate critical thinking skills during the design and construction processes.

---

**Goal 14:** Demonstrate an understanding of the **fashion industry**.

**GLO 14.1:** Describe the **scope** of the **fashion industry**.

SLO 11B.14.1.1: Demonstrate an awareness of the scope of semi-formal wear in the fashion industry.

---

**GLO 14.2:** Demonstrate an awareness of **educational and career opportunities**, as well as **industry associations**.

No applicable SLOs.

---

**GLO 14.3:** Demonstrate an understanding of **working conditions** in the fashion industry.

No applicable SLOs.

---