



9164

APPLIED PHOTOGRAPHY
(12D)

40S/40E/40M

A Photography Course

9164: APPLIED PHOTOGRAPHY (12D) 40S/40E/40M

Course Description

In this course, students initiate and complete all the steps of a photographic assignment, demonstrating mastery of photographic techniques. They will research entry-level employment and post-secondary educational opportunities. They will also complete a resumé and portfolio for finding entry-level employment.

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

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

- SLO 12D.1.1.1: Follow safety practices when using tools, equipment, and materials.
- SLO 12D.1.1.2: Locate first aid stations and fire extinguishers.
- SLO 12D.1.1.3: Describe the reporting process for injuries.
- SLO 12D.1.1.4: Describe the steps used in the Right to Refuse process.
- SLO 12D.1.1.5: Explain how and where to find information on workplace safety and health.
- SLO 12D.1.1.6: Explain the Workplace Hazardous Material Information System (WHMIS). (TSA 13)
- SLO 12D.1.1.7: Match the WHMIS hazardous materials symbols and their meanings.
- SLO 12D.1.1.8: Describe the importance of the Material Safety Data Sheets (MSDS).
- SLO 12D.1.1.9: Give examples of safety and health hazards found in photography.
- SLO 12D.1.1.10: Describe the importance of using Personal Protective Equipment (PPE).
- SLO 12D.1.1.11: Demonstrate proper selection and use of a variety of PPE and fall protection systems.
- SLO 12D.1.1.12: Outline the safety principles for working on and around electrical equipment.
- SLO 12D.1.1.13: Outline the safety principles for working on and around cables.
- SLO 12D.1.1.14: Outline workplace fire safety principles.
- SLO 12D.1.1.15: Maintain a clean and organized work area.

- SLO 12D.1.1.16: Discuss the need for safety when selecting locations for photographic assignments.
- SLO 12D.1.1.17: Maintain an organized and safe work environment.
- SLO 12D.1.1.18: Demonstrate knife safety standards when cutting mats, photographs, and other materials.
- SLO 12D.1.1.19: Follow safety procedures when using roller (tucking in loose clothing and hair, etc.)
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Goal 2: Demonstrate awareness of the **evolution, technological progression, and emerging trends.**

GLO 2.1: Describe the **evolution, technological progression, and emerging trends.**

- SLO 12D.2.1.1: Discuss how to use emerging trends to generate income from photography.
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Goal 3: Identify, select, use, and manage **cameras, equipment, materials, and software.**

GLO 3.1: Identify, select, use, and manage **cameras.**

No applicable SLOs.

GLO 3.2: Identify, select, use, and manage **equipment, materials, and software.**

No applicable SLOs.

Goal 4: Demonstrate understanding of photographic **theory.**

GLO 4.1: Demonstrate understanding of the elements and principles of theory related to **composition.**

- SLO 12D.4.1.1: Incorporate the elements of composition into photographs, including
- line
 - shape
 - colour
 - texture
 - value
 - space

SLO 12D.4.1.2: Incorporate the principles and guidelines of composition into photographs, including

- proportion
 - balance
 - contrast
 - emphasis
 - motion
 - perspective
 - point of view
 - rhythm
 - pattern
 - rule of thirds
 - framing
 - simplicity
 - leading lines
 - orientation
 - depth of field
 - background
 - cropping
 - golden rule
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GLO 4.2: Demonstrate understanding of theory related to **light**.

SLO 12D.4.2.1: Determine individual lighting requirements based on the subject.

SLO 12D.4.2.2: Apply pre-determined lighting techniques for each assignment.

Goal 5: Demonstrate understanding of **photographic pre-production**.

GLO 5.1: Demonstrate understanding of **photographic pre-production**.

SLO 12D.5.1.1: Conduct a pre-production consultation with clients.

Goal 6: Demonstrate **photographic production**.

GLO 6.1: Demonstrate **outdoor photography**.

SLO 12D.6.1.1: Demonstrate the ability to photograph an outdoor assignment to industry standards, with a minimum of supervision.

GLO 6.2: Demonstrate **indoor, on-location photography**.

SLO 12D.6.2.1: Demonstrate the ability to photograph an indoor, on-location assignment to industry standards, with a minimum of supervision.

GLO 6.3: Demonstrate **studio production**.

SLO 12D.6.3.1: Demonstrate the ability to photograph a studio assignment to industry standards, with a minimum of supervision.

GLO 6.4: Demonstrate **portrait photography**.

SLO 12D.6.4.1: Demonstrate the ability to photograph a portrait assignment to industry standards, with a minimum of supervision.

GLO 6.5: Demonstrate **event photography**.

SLO 12D.6.5.1: Demonstrate the ability to photograph an event assignment to industry standards, with a minimum of supervision.

Goal 7: Demonstrate understanding of the properties of **photographic post-production**.

GLO 7.1: Demonstrate understanding of **photographic editing**.

SLO 12D.7.1.1: Demonstrate the ability to emulate the editing of a professional photographer.

GLO 7.2: Demonstrate understanding of **hard copy photographic output**.

SLO 12D.7.2.1: Print photographs following criteria.

GLO 7.3: Demonstrate understanding of **digital photographic output**.

No applicable SLOs.

GLO 7.4: Demonstrate understanding of **mounting and framing**.

No applicable SLOs.

Goal 8: Describe and demonstrate the transferable **cross-curricular** knowledge and skills relevant to photography.

GLO 8.1: Research, read, interpret, and communicate information relevant to photography.

SLO 12D.8.1.1: Demonstrate the ability to research the work of a professional photographer.

GLO 8.2: Apply the knowledge and skills from **mathematics** relevant to photography.

No applicable SLOs.

GLO 8.3: Apply the knowledge and skills from **other subject areas** (Arts, Social Studies) relevant to photography.

SLO 12D.8.3.1: Research an event to determine how photography (either still or video) was used as a tool for social justice.

Goal 9: Demonstrate awareness of **sustainability** as it pertains to photography.

GLO 9.1: Describe the photography industry's **sustainability practices** and impact on the environment.

No applicable SLOs.

GLO 9.2: Describe the impact of **human sustainability** on the well-being of those employed in photography and those who use their products and services.

No applicable SLOs.

GLO 9.3: Describe **sustainable business practices** within the photography industry.

SLO 12D.9.3.1: Demonstrate how photographers can use their portfolios in order to develop a customer base.

Goal 10: Demonstrate awareness of the **ethical and legal standards** as they pertain to photography.

GLO 10.1: Demonstrate awareness of the **ethical and legal standards** as they pertain to photography.

SLO 12D.10.1.1: Demonstrate the use of model release forms.

SLO 12D.10.1.2: Discuss the consequences of not fulfilling contractual agreements with clients.

Goal 11: Demonstrate employability skills.**GLO 11.1: Demonstrate fundamental employability skills.**

- SLO 12D.11.1.1: Demonstrate regular and punctual attendance.
 - SLO 12D.11.1.2: Demonstrate the ability to communicate respectfully and effectively with teachers, supervisors, co-workers, and students.
 - SLO 12D.11.1.3: Demonstrate accountability by taking responsibility for their actions.
 - SLO 12D.11.1.4: Demonstrate adaptability, initiative, and effort.
 - SLO 12D.11.1.5: Demonstrate teamwork skills.
 - SLO 12D.11.1.6: Demonstrate the ability to stay on task and effectively use time in class and work environments.
 - SLO 12D.11.1.7: Demonstrate the responsible use of wireless communication devices.
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GLO 11.2: Demonstrate awareness of cultural proficiency and its importance in the workplace.

- SLO 12D.11.2.1: Demonstrate the ability to manage, coordinate, and organize small and large groups of subjects representing various cultures (i.e., wedding party) during a photographic assignment.
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GLO 11.3: Demonstrate understanding of the business operation of a photographic business/service.

- SLO 12D.11.3.1: Demonstrate the skills of an art director, managing the work of other photographers, during a photographic assignment.
 - SLO 12D.11.3.2: Develop a contractual agreement.
 - SLO 12D.11.3.3: Demonstrate understanding of the role of lawyers, financial institutions, accountants, and business advisors in a photographic business/service.
 - SLO 12D.11.3.4: Demonstrate the ability to conduct post-production consultations with clients.
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GLO 11.4: Demonstrate critical thinking skills.

- SLO 12D.11.4.1: Demonstrate the ability to think critically in order to solve problems that occur during a photographic assignment.
 - SLO 12D.11.4.2: Demonstrate the ability to critically evaluate photographs in order to decide which to keep and which to dispose of.
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Goal 12: Demonstrate understanding of the **photography industry**.

GLO 12.1: Demonstrate understanding of the scope of the **photography industry**.

SLO 12D.12.1.1: Demonstrate the ability to research the scope of the local industry.

GLO 12.2: Demonstrate understanding of the **educational and career opportunities**, as well as the **industry and professional associations**.

SLO 12D.12.2.1: Develop a portfolio to be used for gaining employment in the photography industry.

SLO 12D.12.2.2: Develop a resumé to be used for gaining employment in the photography industry.

GLO 12.3: Demonstrate understanding of **working conditions** in the photography industry.

No applicable SLOs.
