9211
Applied Motion Picture Arts (12A)

40S/40E/40M

A Motion Picture Arts Course

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Course Description

In this course, students will select an area of specialization in the motion picture arts, and hone their skills in that area.

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

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

SLO 12A.1.1.1: Demonstrate an understanding of online safety procedures in areas including personal identity, privacy, usernames, and passwords.

SLO 12A.1.1.2: Adhere to online safety procedures in areas including personal identity, privacy, usernames, and passwords.

SLO 12A.1.1.3: Maintain a safe and organized workspace.

SLO 12A.1.1.4: Keep cables safe.

SLO 12A.1.1.5: Demonstrate an understanding of ergonomically appropriate procedures that minimize the possibility of injury.

SLO 12A.1.1.6: Follow ergonomically appropriate procedures that minimize the possibility of injury.

GLO 1.2: Demonstrate an awareness of safety as outlined in the *Trade Safety Awareness Manual* (available at www.gov.mb.ca/wd/apprenticeship/generalinfo/ instructoreducators.html).

No applicable SLOs.

Goal 2: Demonstrate the ability to identify, select, use, and maintain **software, hardware, supplies,** and **equipment**.

GLO 2.1: Demonstrate the ability to identify, select, and use **software**.

SLO 12A.2.1.1: Demonstrate the ability to identify, select, and use software.

GLO 2.2: Demonstrate the ability to identify, select, use, and maintain **hardware**.

SLO 12A.2.2.1: Demonstrate the ability to identify, select, use, and maintain hardware.

SLO 12A.2.2.2: Demonstrate the ability to use process-specific equipment.

GLO 2.3: Demonstrate the ability to identify, select, use, and maintain **supplies and equipment**.

SLO 12A.2.3.1: Demonstrate the ability to identify, select, use, and maintain supplies and equipment.

Goal 3: Incorporate **project management** processes throughout the development cycle.

GLO 3.1: **Document** the development process.

SLO 12A.3.1.1: Demonstrate an understanding of the documentation process.

SLO 12A.3.1.2: Demonstrate the ability to plan, document, and create a learning resource which illustrates a techno-creative process (e.g., software simulation, social media time lapse, annotated screen shots, e-books, tutorials).

SLO 12A.3.1.3: Demonstrate the ability to reflect on own techno-creative process.

GLO 3.2: **Collaborate** with peers, teachers, and industry representatives.

SLO 12A.3.2.1: Demonstrate the ability to collaborate with peers, teachers, and industry representatives to learn new techno-creative skills.

SLO 12A.3.2.2: Demonstrate the ability to teach applied techno-creative skills to others.

GLO 3.3: **Evaluate** the project development process.

SLO 12A.3.3.1: Demonstrate the ability to evaluate own skills and modify own approach.

GLO 3.4: Incorporate **quality control** processes.

SLO 12A.3.4.1: Demonstrate the ability to perform quality control (e.g., use appropriate technical terminology; control file resolution, audio quality, formatting, showing key strokes, file naming conventions).

GLO 3.5: Manage projects.

No applicable SLOs.

Goal 4: Conceptualize a project.

GLO 4.1: Demonstrate an understanding of the **theoretical foundation** of the motion picture arts when conceptualizing a project.

SLO 12A.4.1.1: Demonstrate an understanding of the creative process in relation to applied techno-creative skills.

SLO 12A.4.1.2: Demonstrate the application of the underpinnings of visual storytelling.

GLO 4.2: Demonstrate the ability to **research project ideas, project requirements, and target audiences**.

SLO 12A.4.2.1: Demonstrate the ability to research current and future trends in motion picture production.

SLO 12A.4.2.2: Demonstrate the ability to research and emulate current studio practices/techniques.

GLO 4.3: Develop a project concept.

SLO 12A.4.3.1: Demonstrate the ability to select a concept based on project criteria.

SLO 12A.4.3.2: Demonstrate the ability to assess and select assets based on project criteria.

Goal 5: Plan and pitch projects.

GLO 5.1: Determine the **scope, timeline,** and **milestones** of a project.

SLO 12A.5.1.1: Demonstrate the ability to identify the resources required to complete a project.

SLO 12A.5.1.2: Demonstrate the ability to determine scope and timelines of projects by implementing milestones.

GLO 5.2: Demonstrate the ability to develop a **pre-production plan**.

SLO 12A.5.2.1: Demonstrate the ability to develop a pre-production plan (e.g., using reference video, screen shots, scouting, checklists).

SLO 12A.5.2.2: Demonstrate the ability to develop concept designs (e.g., sketches, storyboard, mind map, mood board).

GLO 5.3: Develop and pitch previsualization.

SLO 12A.5.3.1: Demonstrate the ability to create an animatic incorporating cinematic annotations (e.g., burn-in, panels, scenes, sequences, notes, time code, colour script, 3-D models, maquette, prototype).

SLO 12A.5.3.2: Demonstrate the ability to screen and pitch a previsualization for the project.

Goal 6: Create, capture, and compose **assets**.

GLO 6.1: Create, capture, and compose **assets**.

SLO 12A.6.1.1: Demonstrate the ability to learn and incorporate skills required to complete a project.

SLO 12A.6.1.2: Demonstrate proficiency in the operation of equipment for asset creation.

SLO 12A.6.1.3: Demonstrate the ability to create, capture, and compose assets (e.g., special effects for a scene, dynamic character rigs, parallax, foley art, practical effects).

Goal 7: Publish, present, review, and assess projects.

GLO 7.1: Publish, present, review, and assess projects.

SLO 12A.7.1.1: Demonstrate the ability to publish, present, and assess projects, and review and incorporate feedback.

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

GLO 8.1: Describe and demonstrate the transferable **cross-curricular** knowledge and skills relevant to motion picture arts.

SLO 12A.8.1.1: Describe and demonstrate the transferable cross-curricular knowledge and skills relevant to motion picture arts.

Goal 9: Demonstrate an awareness of **sustainability** as it pertains to the motion picture arts.

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

No applicable SLOs.

GLO 9.2: Describe the impact of the motion picture industry on **human sustainability**, that is, on the health and well-being of its workers and consumers.

No applicable SLOs.

Goal 10: Demonstrate an awareness of the **ethical and legal standards** as they pertain to motion picture arts.

GLO 10.1: Demonstrate an awareness of the **ethical and legal standards** as they pertain to motion picture arts.

SLO 12A.10.1.1: Demonstrate an understanding of and adhere to national and international copyright legislation.

SLO 12A.10.1.2: Provide citations for all sources.

Goal 11: Demonstrate **employability skills**.

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

SLO 12A.11.1.1: Demonstrate regular and punctual attendance.

SLO 12A.11.1.2: Demonstrate the ability to communicate respectfully and effectively with teachers, supervisors, co-workers, and students.

SLO 12A.11.1.3: Demonstrate accountability by taking responsibility for own actions.

SLO 12A.11.1.4: Demonstrate adaptability, initiative, and effort.

SLO 12A.11.1.5: Demonstrate the ability to stay on task and effectively use time in class and work environments.

SLO 12A.11.1.6: Demonstrate the responsible use of technology.

SLO 12A.11.1.7: Provide and accept constructive feedback.

GLO 11.2: Demonstrate an awareness of **culture** and its importance in the workplace.

No applicable SLOs.

GLO 11.3: Demonstrate **critical thinking skills**.

SLO 12A.11.3.1: Demonstrate the critical thinking skills required to synthesize knowledge and skills from previous courses in order to complete a project.

GLO 11.4: Demonstrate an understanding of the **business operation** of a motion picture production organization.

No applicable SLOs.

Goal 12: Demonstrate an understanding of the **motion picture arts industry**.

    GLO 12.1: Demonstrate an understanding of the **scope** of the motion picture arts industry.

        SLO 12A.12.1.1: Demonstrate an understanding of the scope of the motion picture arts industry.

        SLO 12A.12.1.2: Demonstrate an understanding of the place of the motion picture arts industry in the Canadian economy.

    GLO 12.2: Demonstrate an understanding of **educational and career opportunities**, as well as **industry and professional associations**, in the motion picture arts industry.

        SLO 12A.12.2.1: Demonstrate the ability to develop an online portfolio.

        SLO 12A.12.2.2: Demonstrate an awareness of the scope of career opportunities in motion picture arts and associated industries.

    GLO 12.3: Demonstrate an understanding of **working conditions** in motion picture arts.

        SLO 12A.12.3.1: Demonstrate an understanding of the working conditions found in different occupations in motion picture arts.

Goal 13: Demonstrate an awareness of the **evolution** of the motion picture arts, including **technological progression and emerging trends**.

    GLO 13.1: Demonstrate an awareness of the **evolution** of the motion picture arts, including **technological progression and emerging trends**.

        SLO 12A.13.1.1: Demonstrate an awareness of the history, technological progression, and emerging trends in motion picture arts.