

DEPARTMENT OF FINE ARTS
COURSE OUTLINE – Fall 2024
AR 1102 (B2): 3D Fundamentals – 5 (2.5-0-2.5) 75 Hours for 15 Weeks

Northwestern Polytechnic acknowledges that our campuses are located on Treaty 8 territory, the ancestral and present-day home to many diverse First Nations, Metis, and Inuit people. We are grateful to work, live and learn on the traditional territory of Duncan's First Nation, Horse Lake First Nation and Sturgeon Lake Cree Nation, who are the original caretakers of this land.

We acknowledge the history of this land and we are thankful for the opportunity to walk together in friendship, where we will encourage and promote positive change for present and future generations.

INSTRUCTOR: Laura Marotta

OFFICE: J222

OFFICE HOURS: TUES/THURS 11:00am – 12:30pm

PHONE: (780) 539-2814

E-MAIL: LMarotta@nwpolytech.ca

CALENDAR DESCRIPTION: A studio and lecture-based course with emphasis on the foundational principles and elements of 3D design, with a focus on the exploration of form, mass, volume, and space. Students will be guided through a variety of 3D mediums, materials, and processes, including safe handling protocols.

PREREQUISITE(S)/COREQUISITE: None

REQUIRED TEXT/RESOURCE MATERIALS: No textbook is required. A detailed material list that outlines a variety of supplies for this class will be provided and explained during the first class.

DELIVERY MODE(S): Lecture and lab

LEARNING OUTCOMES: By the end of this course students will be able to:

- Demonstrate foundational understanding of three-dimensional materials and processes.
- Utilize formal, material, and compositional strategies basic to three-dimensional design.

- Demonstrate an understanding of form, mass, volume, and space as applied through hands on engagement with a variety of simple materials and methods.
- Use manual tools with confidence.
- Develop their vocabulary and visual literacy related to three-dimensional design.
- Collaborate effectively with peers and faculty.
- Implement health and safety practices while working in the studio.

TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page <http://www.transferalberta.alberta.ca>.

** Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. **Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability.**

EVALUATIONS: Detailed guidelines for each project with mark breakdowns and evaluation criteria will be reviewed during class.

Project	Value
Project 1: Modules	20%
Project 2: Pop-Up	25%
Project 3: Hand Study	25%
Project 4: Wearable Design	15%
Participation	15%

Participation is based on contributing to a supportive, dynamic studio community. This includes being present, on time and involved in scheduled activities; participating in group critiques and discussions with a thoughtful, supportive, critical mind; helping with setup and cleanup, and maintaining a respectful studio atmosphere.

GRADING CRITERIA:

Please note that most universities will not accept your course for transfer credit **IF** your grade is **less than C-**.

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	95-100	C+	2.3	67-69
A	4.0	85-94	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
B	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

COURSE SCHEDULE/TENTATIVE TIMELINE: A detailed schedule will be provided and reviewed during the first class.

STUDENT RESPONSIBILITIES:

- All work for this class must be independently created by the student.
- Students are expected to come to class with the necessary materials for each work session. You are expected to supply your own materials for your projects as necessary.
- Students are required to keep a portfolio of all in-class work and projects for the duration of the term.
- Students should plan to spend adequate amounts of time outside of class working on and completing projects for this course.
- Each student is responsible for contributing to a supportive, dynamic studio community. This includes being present, on time and involved in scheduled activities; participating in group critiques and discussions with a thoughtful, supportive, critical mind; helping with setup and cleanup, and maintaining a respectful studio atmosphere.
- **ELECTRONICS IN CLASS:** Your energy and attention are vital contributions to the class dynamic and a key part of the course. Please be advised that you are not to use electronics in class unless they are for notetaking or class-related purposes. The difference between active, purposeful use of electronics to enhance class experience and non-course related use of electronics is obvious.

- Students are expected to check their email and MyClass. These will be the primary forms of communication between instructor and student.
- Students are expected to use work periods wisely. Students being disruptive during in-class work time may be asked to leave the class.
- Attendance: Attendance is mandatory for all classes.

STATEMENT ON ACADEMIC MISCONDUCT:

Academic Misconduct will not be tolerated. For a more precise definition of academic misconduct and its consequences, refer to the Student Rights and Responsibilities policy available at <https://www.nwpolytech.ca/about/administration/policies/index.html>.

**Note: all Academic and Administrative policies are available on the same page.