

I. COURSE DESCRIPTION:

This course gives students the opportunity to develop a final project in an area of design specialty of their own choosing. Students will be required to propose and execute a professional style presentation. It is the intention of this course to give the students valuable experience and a portfolio piece exemplifying the area of design specialization that will most benefit the individual students own career aspirations in the design field. Students will be required to meet with the professor for this course a minimum of three times throughout the semester and present their final work to a group at the end of the semester. Meeting times will be suggested by the student based on their design project proposals

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Identify design problems, plan and document design solutionsPotential Elements of the Performance:

- Use provided documentation structure to document design problem statements
- Develop a project plan to guide design research and creativity
- Demonstrate an ability to follow plan to achieve creative solutions, document design process and record sources for design research
- Demonstrate an ability to defend design solutions by communicating a design rationale for any design project. Demonstrate an ability to include user testing methods as required in design process and document the results

2. Demonstrate the ability to effectively make professional presentations to educate peers on project specifics and area of specializationPotential Elements of the Performance:

- Demonstrate the ability to employ a variety of presentation methods (oral, visual(image), written form) to communicate to audience
- Demonstrate the ability to involve audience in presentation
- Demonstrate the ability to act professionally during a presentation including but not limited to dress, deportment, language, and respect for audience.
- Demonstrate the ability to present all work in a clean, professional manner

3. Create design solutions based on gathered information and user testingPotential Elements of the Performance:

- Use research driven design principles to direct creative solutions
- Use interim testing phases of project to steer design direction

4. Manage a large independent project in terms of time and quality.Potential Elements of the Performance:

- demonstrate organizational skills such as scheduling, prioritizing, planning, and time management.
- demonstrate the ability to work within project restrictions and time

- limitations.
- make effective design presentations, as per instructor specifications and research findings regarding directions and quality.
- Plan project budgets effectively to ensure project completion

III. TOPICS:

1. Research and design documentation skills
2. Preliminary design stages
3. Layout and design techniques
4. Proposal, rationale and report writing
5. Time and project management skills
6. Professional practices

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Determined by nature of each students proposal

V. EVALUATION PROCESS/GRADING SYSTEM:

Assignments = 100% of final grade

Final evaluation for this course will be a letter grade as outlined below. This course consists of one assignment which is evaluated at 5 unique stages of project development

1. Proposal
2. Progress reviews 1,2,3
3. And final presentation

Evaluation for each stage and their relative weighting are listed on the LMS system for this course.

- **NOTE: Due to the nature of this course there will be no opportunity for resubmission of assignments**
- **NOTE: See assignment documentation on LMS for course specific policies on late submissions, missed meetings etc.**

The following semester grades will be assigned to students:

Grade	<u>Definition</u>	<i>Grade Point Equivalent</i>
A+	90 – 100%	4.00
A	80 – 89%	

B	70 - 79%	3.00
C	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.	
X	A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course.	
NR	Grade not reported to Registrar's office.	
W	Student has withdrawn from the course without academic penalty.	

If a faculty member determines that a student is at risk of not being academically successful, the faculty member may confidentially provide that student's name to Student Services in an effort to help with the student's success. Students wishing to restrict the sharing of such information should make their wishes known to the coordinator or faculty member.

VI. SPECIAL NOTES:

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located in D2L and on the portal form part of this course outline.