

MODULE DES3030: 2-D DESIGN STUDIO 3

Level: Advanced

Theme: Design Skills, Processes and Applications

Prerequisite: None

Module Description: Students explore the production processes of two-dimensional design and the role of the designer as an organizer of appropriate materials, processes and systems. This understanding is applied in the resolution of complex two-dimensional design problems.

Module Parameters: Sketching, drawing and graphic layout tools and equipment and/or a computer with graphic design software.

Note: It is recommended that students have access to instruction from an individual with formal, specialized training in graphic design and production.

Supporting Module: DES3010 2-D Design Studio 1

Curriculum and Assessment Standards

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none">produce advanced level designed solutions for two-dimensional design problems involving materials and production processes	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none">resolution of a teacher-approved, student-specified advanced level two-dimensional design brief. <p><i>Assessment Tool</i> <i>Project Assessment: Materials and Production Processes (DESPRJ-3C)</i></p> <p><i>Standard</i> <i>Performance rating of 2 for each criteria</i></p>	40
<ul style="list-style-type: none">select materials based on their properties and justify their use in the context of two-dimensional design; e.g., what works in a given situation to achieve a desired affect	<ul style="list-style-type: none">justification of selection of materials used in resolving design brief, brought forth within the presentation/critique. <p><i>Assessment Tool</i> <i>Project Assessment: Materials and Production Processes (DESPRJ-3C)</i></p> <p><i>Standard</i> <i>Performance rating of 2 for each criteria</i></p>	10

MODULE DES3030: 2-D DESIGN STUDIO 3 (continued)

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • design and/or select and use a process to reproduce a two-dimensional product in quantity • select, organize and present design projects • demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • reproduction of a two-dimensional product in quantity (i.e., at least five copies) using a production process. <p><i>Assessment Tool</i> <i>Project Assessment: Materials and Production Processes (DESPRJ-3C)</i></p> <p><i>Standard</i> <i>Performance rating of 2 for each criteria</i></p> <ul style="list-style-type: none"> • maintenance and presentation of a module-based design portfolio and a design journal. Emphasis during the presentation/critique of the module-based portfolio with the teacher and/or peers will be placed on the quality of the reproduced product, and the student’s discourse regarding: <ul style="list-style-type: none"> – the justification for the selection and use of materials for the designed solution – the strengths and weaknesses of the design and/or selected process used to reproduce the product. <p><i>Assessment Tool</i> <i>Presentations/Reports: Materials and Production Processes (Advanced) (DESPRE-3C)</i></p> <p><i>Standard</i> <i>Performance rating of 3 for each criteria</i></p> <ul style="list-style-type: none"> • observations of individual effort and interpersonal exploration during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>30</p> <p>20</p> <p>Integrated throughout</p>

MODULE DES3030: 2-D DESIGN STUDIO 3 (continued)

Concept	Specific Learner Expectations	Notes
Skills Development	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • select, organize and manage a production team • prepare a written submission describing the production process used, indicating key elements of that process and the management task (optionally supported by illustrations, photographs, etc.). 	<p>Some students will be natural organizers and managers while others will need to learn these skills. Taking on different collaborative roles will help students recognize their ability and the areas requiring development.</p>
Applied Problem Solving	<ul style="list-style-type: none"> • solve a design problem involving the production of a designed product in quantity • identify the problem, write a project brief and prepare a plan for resolution • select and use appropriate tools and materials as outlined in the project brief • rationalize the selection of materials used in the design project based on their physical properties. 	<p>Some students may want to produce several simple products; others may want to produce a single, more complex product.</p> <p>Advanced level students must be able to select and use appropriate materials and equipment and rationalize their selection.</p>
Presentation, Design Journal and Portfolio	<ul style="list-style-type: none"> • see Specific Learner Expectations for 2-D Design Studio 1 • maintain a portfolio of ongoing design activity, which might in this module include samples of items reproduced as part of the module activity (e.g., actual items, photographs or video of item in production and final product, written submission detailing production activity) and appropriate supplementary material. 	<p>See notes from other 2-D Design Studio modules.</p>

