

**Clackamas Community College**  
Online Course/Outline Submission System

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**Section #1 General Course Information**

**Department:** COTA

**Submitter**

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**Course Prefix and Number:** TA - 298

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**# Credits:** 2

**Contact hours**

Lecture (# of hours): 11  
Lec/lab (# of hours):  
Lab (# of hours): 33  
Total course hours: 44

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

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**Course Title:** Advanced Technical Design: Material Application

**Course Description:**

A continued study and practice of personal craftsmanship and style in the fabrication process of scenic elements. This practicum is focused on personal development. The selection of materials and tools to generate specific units from drawings to painting is key in self-actualization.

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**Type of Course:** Lower Division Collegiate

**Reason for the new course:**

Offering a continued study and practice of personal craftsmanship and style in the fabrication process of scenic elements for individual student, Nathan Raschio, who has already taken the six classes in technical theatre that CCC offers. This practicum is focused on personal development for the student and increasing skills in the selection of materials and tools to generate specific units from drawings to painting.

Is this class challengeable?

**No**

Can this course be repeated for credit in a degree?

**No**

Is general education certification being sought at this time?

**No**

Does this course map to any general education outcome(s)?

**No**

Is this course part of an AAS or related certificate of completion?

**No**

Are there prerequisites to this course?

**No**

Are there corequisites to this course?

**No**

Are there any requirements or recommendations for students taken this course?

**No**

Are there similar courses existing in other programs or disciplines at CCC?

**No**

Will this class use library resources?

**No**

Is there any other potential impact on another department?

**No**

Does this course belong on the Related Instruction list?

**No**

GRADING METHOD:

A-F or Pass/No Pass

**Audit: No**

When do you plan to offer this course?

- Summer**
- Fall
- Winter
- Spring
- Not every term
- Not every year

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

**No**

Will this course appear in the college catalog?

**No**

Will this course appear in the schedule?

**No**

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. make an assessment of intention in supplied drawings or scenic units;
2. select materials in order to attain goals;
3. make appropriate tool choices in supporting techniques;
4. make appropriate fastener choices appropriate to the engineering;
5. select appropriate time-lines for success;
6. show aptitude in relevant mathematical concepts;
7. showcase value of self in context to ones goals.

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***This course does not include assessable General Education outcomes.***

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Major Topic Outline:

1. Scenic Design functions.
2. Theory in scenic components.
3. Carpentry
4. Radiant Energy – Illumination.
5. Refraction, reflection, absorption.
6. Chromatics.
7. Controls, electronic.
8. Independent research

Does the content of this class relate to job skills in any of the following areas:

- |                                      |           |
|--------------------------------------|-----------|
| 1. Increased energy efficiency       | <b>No</b> |
| 2. Produce renewable energy          | <b>No</b> |
| 3. Prevent environmental degradation | <b>No</b> |
| 4. Clean up natural environment      | <b>No</b> |
| 5. Supports green services           | <b>No</b> |

Percent of course: 0%

**Section #2 Course Transferability**

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

1. Is there an equivalent lower division course at the University?
2. Will a department accept the course for its major or minor requirements?
3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

- |   |   |
|---|---|
| <input type="checkbox"/> EOU (Eastern Oregon University)      | <input type="checkbox"/> PSU (Portland State University)  |
| <input type="checkbox"/> OIT (Oregon Institute of Technology) | <input type="checkbox"/> SOU (Southern Oregon University) |
| <input type="checkbox"/> OSU (Oregon State University)        | <input type="checkbox"/> UO (University of Oregon)        |
| <input type="checkbox"/> OSU-Cascade                          | <input type="checkbox"/> WOU (Western Oregon University)  |

Identify comparable course(s) at OUS school(s)

How does it transfer? (Check all that apply)

- required or support for major
- general education or distribution requirement
- general elective
- other (provide details):

First term to be offered:

**Specify term:** Summer 2017

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