ARCH 138A: ARCHITECTURAL RENDERING I

In Workflow

1. DOD Committee Chair (estiokom@csus.edu)
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3. ALS College Committee Chair (irwin@csus.edu; j.gallegos@csus.edu)
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9. Catalog Editor (catalog@csus.edu)
10. Registrar's Office (k.mcfarland@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Thu, 14 Sep 2023 17:18:35 GMT
   Mario Estioko (estiokom): Approved for DOD Committee Chair
2. Thu, 14 Sep 2023 17:51:31 GMT
   Richard Pratt (rpratt): Approved for DOD Chair
3. Thu, 21 Sep 2023 19:26:50 GMT
   Jacqueline Irwin (irwin): Rollback to Initiator
4. Sun, 07 Apr 2024 07:42:33 GMT
   Mario Estioko (estiokom): Approved for DOD Committee Chair
5. Sun, 07 Apr 2024 22:22:00 GMT
   Richard Pratt (rpratt): Approved for DOD Chair
6. Sun, 07 Apr 2024 22:58:09 GMT
   Jacqueline Irwin (irwin): Approved for ALS College Committee Chair
7. Mon, 08 Apr 2024 17:45:03 GMT
   Melinda Wilson Ramey (mwilson): Approved for ALS Dean

New Course Proposal

Date Submitted: Sat, 06 Apr 2024 15:39:16 GMT

Viewing: ARCH 138A : Architectural Rendering I

Last edit: Sat, 06 Apr 2024 15:39:15 GMT

Changes proposed by: Carolyn Gibbs (101014897)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Carolyn Gibbs	carolyng@csus.edu	9162783948

Catalog Title:

Architectural Rendering I

Class Schedule Title:

Architectural Rendering I

Academic Group: (College)

ALS - Arts & Letters

Academic Organization: (Department)

Design

Will this course be offered through the College of Continuing Education (CCE)?

No

Catalog Year Effective:

Fall 2024 (2024/2025 Catalog)

Subject Area: (prefix)
ARCH - Architecture

Catalog Number: (course number)
138A

Course ID: (For administrative use only.)
TBD

Units:
2

Is the only purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?
No

In what term(s) will this course typically be offered?
Fall, Spring

Does this course require a room for its final exam?
No, final exam does not require a room

Does this course replace an existing experimental course?
No

This course complies with the credit hour policy:
Yes

Justification for course proposal:
This course is part of the Department of Design's new BFA in Architecture Studies major. The Form B for this new program will be submitted concurrently.

Course Description: (Not to exceed 90 words and language should conform to catalog copy.)
Investigation of and practice with media, methods, and techniques of architectural visualization. Exploration of the many forms of perspective and isometric visual expression used during the various stages of the design process. Topics related to rendering, including 3D modeling, visual communication, color, light and shadow, and animation. Employs analog and digital techniques.

Are one or more field trips required with this course?
No

Fee Course?
No

Is this course designated as Service Learning?
No

Is this course designated as Curricular Community Engaged Learning?
No

Does this course require safety training?
No

Does this course require personal protective equipment (PPE)?
No

Does this course have prerequisites?
Yes

Prerequisite:
ARCH 30, ARCH 33, ARCH 36

Prerequisites Enforced at Registration?
No

Does this course have corequisites?

No

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Activity

Activity Classification

CS#07 - Fine Arts and Science Activity (K-factor=1.3 WTU per unit)

Activity Units

2

Is this a paired course?

No

Is this course crosslisted?

No

Can this course be repeated for credit?

No

Can the course be taken for credit more than once during the same term?

No

Description of the Expected Learning Outcomes and Assessment Strategies:

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

	Expected Learning Outcome	Assessment Strategies
1	Convey volumetric space and architectural structure through the utilization of advanced rendering methods.	activities and assignments
2	Construct architectural drawings that effectively communicate materiality, lighting, and contextual information.	activities and assignments
3	Apply complex material and lighting settings to 3D models.	activities and assignments
4	Compose complex rendered digital walkthroughs of designed buildings.	activities and assignments

Attach a list of the required/recommended course readings and activities:

ARCH 138A_Syllabus Architectural Rendering I.pdf

For whom is this course being developed?

Majors in the Dept

Is this course required in a degree program (major, minor, graduate degree, certificate?)

Yes

Has a corresponding Program Change been submitted to Workflow?

Yes

Identify the program(s) in which this course is required:

Programs:
BFA in Architecture Studies

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?

No

Will there be any departments affected by this proposed course?
No

I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.
I/we agree

University Learning Goals

Undergraduate Learning Goals:
Competence in the disciplines

Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?
No

GE Course and GE Goal(s)

Is this a General Education (GE) course or is it being considered for GE?
No

Reviewer Comments:
102048113 (Thu, 21 Sep 2023 18:22:35 GMT): For ARCH 138A, we have voted to approve pending the minor edit of starting ELO#1 with "Convey" to maintain consistency in the ELO formatting.
Jacqueline Irwin (irwin) (Thu, 21 Sep 2023 19:26:50 GMT): Rollback: Dear Carolyn, Please see suggestions for revision from Michelle. Once your proposal has been revised as per their recommendations, please resubmit and send me an email so I know that your proposal is ready to move forward. Thank you, Jacqueline, ALS Curriculum Chair

Key: 14973