# INTD 30: BEGINNING AUTOCAD AND SKETCHUP

# In Workflow

- 1. DOD Committee Chair (estiokom@csus.edu)
- 2. DOD Chair (rpratt@csus.edu)
- 3. ALS College Committee Chair (irwin@csus.edu; j.gallegos@csus.edu)
- 4. ALS Dean (mwilson@csus.edu)
- 5. Academic Services (catalog@csus.edu)
- 6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
- 7. Dean of Undergraduate (gardner@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. Wed, 26 Apr 2023 19:17:39 GMT

PJ Carlino (pj.carlino): Approved for DOD Committee Chair

2. Wed, 26 Apr 2023 20:47:07 GMT

Richard Pratt (rpratt): Approved for DOD Chair

3. Wed, 03 May 2023 20:02:14 GMT

Jacqueline Irwin (irwin): Rollback to Initiator

4. Wed, 06 Sep 2023 21:54:29 GMT

PJ Carlino (pj.carlino): Approved for DOD Committee Chair

5. Wed, 06 Sep 2023 22:01:20 GMT

Richard Pratt (rpratt): Approved for DOD Chair

6. Wed, 06 Sep 2023 22:09:21 GMT

Jacqueline Irwin (irwin): Approved for ALS College Committee Chair

7. Thu, 07 Sep 2023 16:46:46 GMT

Melinda Wilson Ramey (mwilson): Approved for ALS Dean

Date Submitted: Sun, 03 Sep 2023 21:04:21 GMT

Viewing: INTD 30 : Beginning AutoCAD and SketchUp

Last edit: Sun, 03 Sep 2023 21:04:19 GMT

Changes proposed by: Carolyn Gibbs (101014897)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Carolyn Gibbs	carolyng@csus.edu	916-278-3948

#### **Catalog Title:**

Beginning AutoCAD and SketchUp

Class Schedule Title:

Beginning AutoCAD and SketchUp

Academic Group: (College)

ALS - Arts & Letters

**Academic Organization: (Department)** 

Design

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

Νo

**Catalog Year Effective:** 

Fall 2024 (2024/2025 Catalog)

Subject Area: (prefix) INTD - Interior Design **Catalog Number: (course number)** 

30

Course ID: (For administrative use only.)

143241

Units:

2

Changes to a course's units impact any related programs. As a result, a corresponding change must also be submitted for those programs

Is the only purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?

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 (Last Class)

This course complies with the credit hour policy:

Yes

#### Justification for course proposal:

This course is being revised as part of a set of curricular changes taking place for the BFA in Interior Architecture. These changes are responding to a need to clarify curricular objectives as well as modify program requirements in order to better facilitate transfer students. Please see the BFA in Interior Architecture Form B for additional information.

This course is part of an overhaul of the interior architecture curriculum. Course changed from 3 units to 2 units

# Course Description: (Not to exceed 80 words and language should conform to catalog copy.)

Introductory computer-aided design (CAD) course. Focuses on using AutoCAD and SketchUp software for orthographic drawing development and three-dimensional models of buildings. Emphasis on CAD vocabulary, digital drawing/modeling conventions, and techniques. Provides practice constructing digital two-dimensional orthographic drawings and three-dimensional models of architectural projects.

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?

Nο

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?

Yes

# Do they meet together and fulfill the same requirement?

Yes

#### Please identify the crosslisted course:

ARCH 33

#### 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.

	, , , , , ,	3
	Expected Learning Outcome	Assessment Strategies
1	Demonstrate drawing accuracy and appropriate computer-aided design drawing technique methods.	Quizzes, Design Sketches (assignments)
2	Utilize conventional 3D modeling techniques for project conceptualization.	Quizzes, Design Sketches (assignments)
3	Practice graphic techniques and conventions required to generate floor plans and section/elevation drawings.	Class and home activities, Design Sketches (assignments)
4	Create architectural designs using AutoCAD and SketchUp.	Design Sketches (assignments)
5	Produce construction documents and portfolio-quality presentation drawings.	Design Sketches (assignments)

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

ARCH 33\_INTD 30\_Syllabus\_Beginning AutoCAD and SketchUp.pdf

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 Interior Architecture

**BFA** in Architecture Studies

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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:**

Jacqueline Irwin (irwin) (Wed, 03 May 2023 20:02:14 GMT): Rollback: Dear Emily, Syllabus is missing the plagiarism language. 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: 2956