

## UCF Degree Programs

### Architecture (B.Des.)

#### College of Arts and Humanities

#### School of Visual Arts and Design

(This program is offered at UCF at the Valencia West Campus)

<http://architecture.ucf.edu/>

Email: [architecture@ucf.edu](mailto:architecture@ucf.edu)

Phone: 407-582-5500

The Bachelor of Design in Architecture was created to meet the local need in Central Florida for an architecture program. The Bachelor of Design (B.Des.) degree program is a partnership with Valencia College and the University of Florida, as part of a 2+2+2 program to enable students to complete an NAAB accredited architectural program in Central Florida. Note: Architecture (B.Des.) majors must have continual access to a computer. Contact the Architecture advising office (407-582-5500) for the minimum hardware and software specifications.

#### Admission Requirements

- Completion of an Associate of Arts (A.A.) in Architecture (or similar program) that meets the common course prerequisites of the Bachelor of Design in Architecture program.
- Submission of a completed UCF application packet.
- Participation in a competitive review prior to acceptance.
- Completion of the General Education Program (GEP) at UCF or equivalent.
- UCF admission files from other transfer students will be reviewed on an individual basis to determine if prerequisites and General Education Program requirements are met.
- Successful completion of PHY 2053 with a "C" (2.0) or better is required.

#### Degree Requirements

- Students who change degree programs and select this major must adopt the current catalog.
- Departmental Residency Requirement consists of at least 36 semester hours of regularly scheduled 3000-4000 level courses taken from the UCF School of Visual Arts and Design.
- Students must earn at least a "C" (2.0) in each required course and maintain an overall GPA of at least 2.0.
- Co-op credit cannot be used in this major.
- Students should consult with an architecture advisor before selecting the major, and at least annually thereafter.
- Completion of at least 120 semester hours of course work, including all required courses.
- No more than 12 hours of overlap allowed in majors or minors completed in the School of Visual Arts and Design.

#### 1. UCF General Education Program (GEP) (36 hrs)

- Students who have not satisfied General Education Requirements before transferring will complete the remaining courses at UCF. The specific course will depend on the general education courses completed as part of their earlier coursework. If a student has an A.A. degree from any Florida college or university, they will have satisfied the GEP requirements.

**A: Communication Foundations (9 hrs)**

**B: Cultural & Historical Foundations (9 hrs)**

**C: Mathematical Foundations (6 hrs)**

**D: Social Foundations (6 hrs)**

**E: Science Foundations (6 hrs)**

#### 2. Common Program Prerequisites (CPP)

- None

#### 3. Core Requirements: Basic Level (33 hrs)

- A.A. Courses (completed in the A.A. in Architecture from Valencia College).
- ARC 2461 Materials and Methods of Construction and ARC 2180 Introduction to Digital Architecture are electives in Valencia College's architecture program but required for the B.Des. at UCF. See courses below.

ARC 1201	Theory of Architecture	2 hrs
ARC 1301	Architectural Design I	4 hrs
ARC 1302	Architectural Design II	4 hrs
ARC 1701	History of Architecture I or equivalent	3 hrs
ARC 2180	Introduction to Digital Architecture	3 hrs
ARC 2303	Architectural Design III	5 hrs
ARC 2304	Architectural Design IV	5 hrs
ARC 2461	Materials and Methods of Construction	4 hrs
ARC 2702	History of Architecture II or equivalent	3 hrs

#### 4. Core Requirements: Advanced Level (45 hrs)

- Completed as part of the Bachelor of Design program at UCF.

ARC 3181	Advanced Topics in Digital Architecture	3 hrs
ARC 3320L	Architectural Design 5	6 hrs
ARC 3321L	Architectural Design 6	6 hrs
ARC 3463	Materials and Methods of Construction 2	3 hrs
ARC 3503	Architectural Structures	3 hrs
ARC 3610	Environmental Technology 1	3 hrs
ARC 3743	Architectural History 3	3 hrs
ARC 4220	Architectural Theory 2	3 hrs
ARC 4322L	Architectural Design 7	6 hrs
ARC 4323L	Architectural Design 8	6 hrs
ARC 4620	Environmental Technology 2	3 hrs

#### 5. Restricted Electives

- None

#### 6. Capstone Requirements

- None

#### 7. Foreign Language Requirements

##### Admissions

- Two years of one foreign language in high school, or one year of one foreign language in college (or equivalent proficiency exam) prior to graduation.

##### Graduation

- None

#### 8. Electives

- Select primarily from upper level courses after meeting with the program advisor.

#### 9. Additional Requirements

- None

#### 10. Required Minors

- None

#### 11. Departmental Exit Requirements

- None

#### 12. University Minimum Exit Requirements

- A 2.0 UCF GPA
- 60 semester hours earned after CLEP awarded
- 48 semester hours of upper division credit completed
- 30 of the last 39 hours of course work must be completed in residency at UCF.
- A maximum of 45 hours of extension, correspondence, CLEP, Credit by Exam, and Armed Forces credits permitted.
- Complete the General Education Program, the Gordon Rule, and nine hours of Summer credit.

#### Total Semester Hours Required

- 120

#### Honors In Major

- Students interested in completing Honors in the Major should contact their program advisor. More information about Honors in the Major can be found at <http://research.honors.ucf.edu/honors-in-the-major>.

#### Related Programs

- None

#### Certificates

- Public and Professional Writing

#### Related Minors

- Art - Studio
- Art History
- Cognitive Sciences
- Digital Media
- Film - Cinema Studies
- Humanities
- Philosophy
- English - Technical Communication
- Writing and Rhetoric

# UCF Degree Programs

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## Advising Notes

- <http://svad.cah.ucf.edu/students>
- [architecture@ucf.edu](mailto:architecture@ucf.edu)

## Transfer Notes

- Grades less than a "C" (2.0) are not accepted.
- Students transferring from any Florida public institution with an A.A. degree or with general education program (GEP) requirements of that institution met have thereby satisfied UCF GEP requirements.
- Lower division courses do not substitute for upper division courses.
- Transfer courses must be evaluated for equivalency credit and/or for use in the area by the department. The student must provide all supporting information.

## Acceptable Substitutes for Transfer Courses

- Acceptable substitutes for General Education and Common Program Prerequisites will be determined by the School of Visual Arts and Design and the University.

## Plan of Study

<b>Freshman Year - Fall</b>	<b>16 hrs</b>
ARC 1301 Architectural Design 01 (Valencia College)	4 hrs
ARC 1701 Architectural History 01 (Valencia College)	3 hrs
ENC 1101 Composition I	3 hrs
MAC 1140C Pre-Calculus Algebra	3 hrs
GEP	3 hrs

<b>Freshman Year - Spring</b>	<b>15 hrs</b>
ARC 1302 Architectural Design 02 (Valencia College)	4 hrs
ARC 1201 Theory of Architecture (Valencia College)	2 hrs
ENC 1102 Composition II	3 hrs
SPC 1608 Fundamentals of Oral Communication	3 hrs
GEP	3 hrs

<b>Freshman Year - Summer</b>	<b>3 hrs</b>
GEP	3 hrs

<b>Sophomore Year - Fall</b>	<b>19 hrs</b>
ARC 2303 Architectural Design 03 (Valencia College)	5 hrs
ARC 2702 Architectural History 02 (Valencia College)	3 hrs
ARC 2461 Material and Methods of Construction (Valencia College)	4 hrs
MAC 1114C College Trigonometry	3 hrs
PHY 2053C College Physics with Algebra and Trigonometry	4 hrs

<b>Sophomore Year - Spring</b>	<b>14 hrs</b>
ARC 2180 Introduction to Digital Architecture (Valencia College)	3 hrs
ARC 2304 Architectural Design 04 (Valencia College)	5 hrs
GEP	3 hrs
GEP	3 hrs

<b>Junior Year - Fall</b>	<b>12 hrs</b>
ARC 3320L Architectural Design 5	6 hrs
ARC 3503 Architectural Structures	3 hrs
ARC 3181 Advanced Topics in Digital Architecture	3 hrs

<b>Junior Year - Spring</b>	<b>12 hrs</b>
ARC 3321L Architectural Design 6	6 hrs
ARC 3610 Environmental Technology 1	3 hrs
ARC 3743 Architectural History 3	3 hrs

## Junior Year - Summer

<b>Senior Year - Fall</b>	<b>12 hrs</b>
ARC 4322L Architectural Design 7	6 hrs
ARC 4220 Architectural Theory 2	3 hrs
ARC 4620 Environmental Technology 2	3 hrs

<b>Senior Year - Spring</b>	<b>9 hrs</b>
ARC 4323L Architectural Design 8	6 hrs
ARC 3463 Materials and Methods of Construction 2	3 hrs

## Program Academic Learning Compacts

- Program Academic Learning Compacts (student learning outcomes) for undergraduate programs are located at: [http://www.o eas.ucf.edu/al c/academic\\_learning\\_compacts.htm](http://www.o eas.ucf.edu/al c/academic_learning_compacts.htm)

## Equipment Fees

- Full-Time Student: \$90 per term