# Bachelor of Science in Architecture Advising Sheet

## 2017-2018 Academic Year

### Core General Education Requirements, 36-37 credit hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Category</th>
<th>Credit Hours</th>
<th>Sem/Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1020</td>
<td>Composition I</td>
<td>3</td>
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<tr>
<td>ENGL 2030</td>
<td>Composition II</td>
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**COMPLETE BOTH ENGL COURSES:**

### Complete Math and Science Option 1 or Option 2:

#### OPTION 1

| MATH 1110       | College Algebra | 4            |           |
| MATH 1120       | College Trigonometry | 3           |           |

**PHYS 2010*** | College Physics I | 4            |           |

**PHYS 2030*** | College Physics I Lab | 1           |           |

OR

#### OPTION 2

| MATH 1130*     | Precalculus Mathematics | 4            |           |

**PHYS 2010*** | College Physics I | 4            |           |

**PHYS 2030*** | College Physics I Lab | 1           |           |

**Biological/Physical Science** | (with or without lab), or Second Core Mathematics course** | 3-4 |           |

- MATH 1401, 2411, and 2421 are acceptable alternatives.
- **BIOL 1550 or ENVS 1044/1045 recommended.**
- ***PHYS 2311 and 2321 may also apply.***

### Complete One Course per Category from Core General Education Approved List:

- Behavioral Sciences | 3            |           |
- Social Sciences     | 3            |           |
- Arts                | 3            |           |
- Humanities          | 3            |           |
- Cultural Diversity  | 3            |           |
- International Perspectives | 3 |           |

### Foreign Language Proficiency Requirement, 0-10 credit hours

- Level II year of high school language or
- Satisfactory proficiency test (consult CAP advisor)

### General Electives (11-12 credit hours)

(Use to reach 120 credit hours total. May be from any academic department except Architecture.)

<table>
<thead>
<tr>
<th>Category</th>
<th>Credit Hours</th>
<th>Sem/Grade</th>
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<tbody>
<tr>
<td>General Elective</td>
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### Major Requirements, 72 credit hours

(See Graduation Requirement number 5. B or better grades required to earn advanced standing if admitted to MArch degree program.)

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<th>Category</th>
<th>Credit Hours</th>
<th>Sem/Grade</th>
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<tbody>
<tr>
<td>ARCH 1110</td>
<td>Introduction to Architecture</td>
<td>3</td>
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<tr>
<td>ARCH 2230</td>
<td>Architectural History I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ARCH 3230</td>
<td>Architectural History II</td>
<td>3</td>
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</tbody>
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**Complete BOTH ENGL COURSES:**

### (Design Studies, 27 credit hours)

| ARCH 2110       | Design Studio I  | 3            |           |
| ARCH 3110       | Design Studio II | 6            |           |
| ARCH 3120       | Design Studio III| 6            |           |
| ARCH 4110       | Design Studio IV | 6            |           |
| ARCH 4120       | Design Studio V  | 6            |           |

### (Technical Studies, 18 credit hours)

| ARCH 3130       | Construction Practices I | 3           |           |
| ARCH 3430       | Construction Practices II | 3           |           |
| ARCH 3330       | Building Systems I       | 3            |           |
| ARCH 4440       | Building Systems II      | 3            |           |
| ARCH 3340       | Structures I             | 3            |           |
| ARCH 4340       | Structures II            | 3            |           |

### (ARCH Electives, 18 credit hours)

Any ARCH courses numbered 3000-4999 that are NOT listed above.

- ARCH Elective | 3 |
- ARCH Elective | 3 |
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- ARCH Elective | 3 |

### Degree Total, 120 credit hours

**CAP Graduation Requirements:**

(Visit [catalog.ucdenver.edu](http://catalog.ucdenver.edu) for full details)

1. Students must complete a minimum of 120 credit hours.
2. Students must maintain at least a 2.0 University of Colorado cumulative grade point average to remain in good standing.
3. A total of at least 45 upper-division (3000-4000 level) credits is required.
4. Students must complete a minimum of 30 credit hours from CU Denver, including design studios III, IV, and V.
5. Students must repeat **required** architecture core courses in which a grade lower than C- is earned in order to fulfill requirements. ARCH electives are not included.

### Notes

- Last Updated: 10/13/17
Bachelor of Science in Architecture Course Sequence

Recommended Course Sequence

Year 1: Fall Semester
- MATH 1110 College Algebra or MATH 1130 Precalculus 4
- ENGL 1020 Composition I 3
- ARCH 1110 Intro. to Architecture 3
- Core General Education 3
- Core General Education 3
- Year 1: Spring Semester
- MATH 1120 College Trigonometry or Bio/Phys. Sci. 3-4
- ENGL 2030 Composition II 3
- ARCH 2230 Architectural History I 3
- Core General Education 3
- Core General Education 3
- Year 1: Summer Semester

Year 2: Fall Semester
- PHYS 2010/2030 College Physics I with Lab 5
- ARCH 3230 Architectural History II 3
- ARCH 3130 Construction Practices I 3
- Core General Education 3
- Year 2: Spring Semester
- ARCH 2110 Design Studio I 3
- ARCH 3430 Construction Practices II 3
- Core General Education 3
- ARCH Elective (ARCH 3801 recommended prior to ARCH 3120) 3
- General Elective 3
- Year 2: Summer Semester

Year 3: Fall Semester
- ARCH 3110 Design Studio II 6
- ARCH 3340 Structures I 3
- ARCH Elective 3
- General Elective 3
- Year 3: Spring Semester
- ARCH 3120 Design Studio III 6
- ARCH 4940 Structures II 3
- ARCH Elective 3
- ARCH Elective 3
- Year 3: Summer Semester

Year 4: Fall Semester
- ARCH 4110 Design Studio IV 6
- ARCH 3330 Building Systems I 3
- ARCH Elective 3
- General Elective 3
- Year 4: Spring Semester
- ARCH 4120 Design Studio V 6
- ARCH 4440 Building Systems II 3
- ARCH Elective 3
- General Elective 3
- Year 4: Summer Semester

Alternate Course Sequence

Year 1: Fall Semester
- Core General Education
- Core General Education
- Core General Education
- Core General Education
- Year 1: Spring Semester
- Core General Education
- Core General Education
- General Elective
- Year 1: Summer Semester

Year 2: Fall Semester
- Core General Education
- Core General Education
- Core General Education
- Year 2: Spring Semester
- Core General Education
- Core General Education
- ARCH Elective
- Year 2: Summer Semester

Year 3: Fall Semester
- Core General Education
- Core General Education
- Core General Education
- Year 3: Spring Semester
- Core General Education
- Core General Education
- ARCH Elective
- Year 3: Summer Semester

Year 4: Fall Semester
- Core General Education
- Core General Education
- Core General Education
- Year 4: Spring Semester
- Core General Education
- Core General Education
- ARCH Elective
- Year 4: Summer Semester

Notes:
- This guide assumes that the foreign language proficiency requirement has been completed with high school course or proficiency exam.
- Core General Education courses must be selected from the approved lists (available in CU Denver catalog, degree audit, or from your advisor).
- This sample schedule sequencing can be adjusted to accommodate AP, IB, and/or CLEP credits, as well as courses taken during the summer.
- This schedule shows the recommended sequence of courses. To modify this schedule, please consult your CAP academic advisor.
- Students must abide by all prerequisites and co-requisites.
- Current students, including CLAS Pre-Architecture majors, who wish to change major to Architecture must earn a 2.3+ CU GPA based on 12+ credit hours at CU Denver.
- This guide is prepared by College of Architecture and Planning advising staff; students are ultimately responsible for completing the required coursework.
  - More questions? Email CAP.UGAdvising@ucdenver.edu or schedule an appointment at 303-315-1000.