

Bachelor of Science in Architecture

Advising Sheet, 2026-2027 Academic Year



College of Architecture
and Planning

UNIVERSITY OF COLORADO DENVER

Name: _____ Student ID: _____
Starting Term: _____ Tentative Graduation Date: _____

The Bachelor of Science in Architecture (BS Arch) program provides a foundation in design through history, visualization, and technology coursework. Central to the curriculum are 6-credit studios where students advance their design skills and visual communication. Before their final year, students choose between two tracks: **Architectural Design**, which emphasizes advanced studio work and prepares students for entry into Master of Architecture programs with advanced standing, or **Architectural Studies**, which offers greater flexibility to explore individual interests and career goals.

CU Denver Core Curriculum Requirements (48 Cr.)

English Composition (6 Cr.)

ENGL 1020	English Composition I	3	_____
ENGL 2030	English Composition II	3	_____

Natural & Physical Sciences, Mathematics (12-14 Cr.)

One of the following options, based on ALEKS Score: _____

Option 1: ALEKS Score Required: 46 or higher (7 Cr.)

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

Option 2: ALEKS Score Required: 61 or higher (7-8 Cr.)

MATH 1130	Precalculus	4	_____
_____	Biological/ Physical Sciences	3-4	_____

Option 3: No minimum ALEKS Score required (9 Cr.)

MATH 1108	Stretch College Algebra I	3	_____
MATH 1109	Stretch College Algebra II	3	_____
MATH 1120	College Trigonometry	3	_____

All options above must also complete:

PHYS 2010	College Physics I	4	_____
PHYS 2321	Intro Experimental Phys Lab I	1	_____

Core Curriculum Areas (15-18 Cr.)

_____	Behavioral Sciences	3	_____
_____	Social Sciences	3	_____
_____	Arts	3	_____
_____	Humanities	3	_____
_____	Cultural Diversity	3	_____
_____	International Perspectives		_____

General Electives (10-15 Cr.)

Use to reach 120 Credits*; Credits (Outside of CAP) needed: _____

*May be fulfilled by completing a Minor outside of CAP

_____	General Elective	_____
_____	General Elective	_____
_____	General Elective	_____
_____	General Elective	_____
_____	General Elective	_____
_____	General Elective	_____

Foreign Language Proficiency (0-10 Cr.)

Option 1: Level II Year of High School Language _____

Option 2: Level II College-Level Coursework _____

Option 3: Proficiency Test or CAP Advisor Approval _____

BS Architecture Major Requirements (72 Cr.)

Cultural Studies (12 Cr.)

ARCH 1110	Introduction to Architecture	3	_____
ARCH 2230	Arch. History I (Spring)	3	_____
ARCH 3230	Arch. History II (Fall)	3	_____
ARCH 4230	Arch. History III (Spring)	3	_____

Representation Studies (6 Cr.)

ARCH 1711	Visualization I	3	_____
ARCH 1721	Visualization II	3	_____

Design Studies (24-36 Cr.)

ARCH 2111	Design Studio I	6	_____
ARCH 2121	Design Studio II	6	_____
ARCH 3111	Design Studio III	6	_____
ARCH 3121	Design Studio IV	6	_____
ARCH 4111	Design Studio V*	6*	_____
ARCH 4121	Design Studio VI*	6*	_____

Technical Studies (6-12 Cr.)

ARCH 3130	CP: Material /Str. Sys. (Fall)	3	_____
ARCH 3430	CP: Bldg. Envelope (Spring)	3	_____
ARCH 3330	Building Systems I* (Fall)	3*	_____
ARCH 3340	Theory of Structures I* (Fall)	3*	_____

ARCH/ CAP Electives (6-24 Cr.)

CAP Electives: ARCH, INTD, LDAR, HIPR, URPL			
ARCH 4340 and ARCH 4440 recommended for M. ARCH advanced standing and professional preparation.			
_____	ARCH/ CAP Elective	3	_____
_____	ARCH/ CAP Elective	3	_____

*These major requirements reflect the **Architectural Design track**. Courses marked with an asterisk can be replaced with ARCH or CAP electives for up to 18 credits. Substituting any course results in completing the **Architectural Studies track**.

Architectural Studies: Course Substitutions, Optional (0-18 Cr.)

_____	ARCH/ CAP Elective	3	_____
_____	ARCH/ CAP Elective	3	_____
_____	ARCH Elective	3	_____
_____	ARCH Elective	3	_____
_____	ARCH Elective	3	_____
_____	ARCH Elective	3	_____

Notes:

CAP Graduation Requirements: Students must complete a minimum of 120 credit hours; Maintain a 2.0+ CU GPA to remain in good standing; Complete 39 upper-division (3000/4000 level) credits; Complete a minimum of 30 credit hours from CU Denver; Complete 3 Architecture Design Studios (18 credit hours) at CU Denver; Earn C- or higher grades in all Major Requirements. Visit <http://catalog.ucdenver.edu> for full details.

Course Sequence (120 Cr.)

Year 01, Fall (16 Cr.)		Credit Hours
ARCH 1110 Intro. to Architecture		3
ENGL 1020 Composition I		3
MATH 1110 College Algebra or MATH 1130 Precalculus		4
CU Denver Core		3
CU Denver Core		3
Year 01, Spring (15 Cr.)		Credit Hours
ARCH 2230 Architectural History I		3
ENGL 2030 Composition II		3
MATH 1120 College Trigonometry or Bio/Physical Science		3
CU Denver Core		3
CU Denver Core		3
Year 02, Fall (15 Cr.)		Credit Hours
ARCH 1711 Visualization I		3
ARCH 2111 Design Studio I		6
ARCH 3230 Architectural History II		3
CU Denver Core		3
Year 02, Spring (15 Cr.)		Credit Hours
ARCH 1721 Visualization II		3
ARCH 2121 Design Studio II		6
ARCH 4230 Architectural History III		3
CU Denver Core		3
Year 03, Fall (14 Cr.)		Credit Hours
ARCH 3111 Design Studio III		6
<i>Required check with CAP Advisor prior to registration</i>		
ARCH 3130 Construction Practices: Material & Structural S.		3
PHYS 2010 College Physics I		4
PHYS 2321 Intro. Exp. Physics Lab I		1
Year 03, Spring (15 Cr.)		Credit Hours
ARCH 3121 Design Studio IV		6
ARCH 3430: Construction Practices: Building Envelope		3
CAP Elective		3
General Elective		3
Year 04, Fall (15 Cr.)		Credit Hours
ARCH 4111 Design Studio V*		6
ARCH 3340 Theory of Structures I*		3
ARCH 3330 Building Systems I*		3
General Elective		3
Year 04, Spring (15 Cr.)		Credit Hours
ARCH 4121 Design Studio VI*		6
CAP Elective		3
General Elective		3
General Elective		3

*These major requirements reflect the **Architectural Design track**. Courses marked with an asterisk can be replaced with ARCH or CAP electives for up to 18 credits. Substituting any course results in completing the **Architectural Studies track**.

Alternate Course Sequence (At least 120 Cr.)

Year 01, Fall	Credit Hours:
Year 01, Spring	Credit Hours:
Year 01, Summer	Credit Hours:
Year 02, Fall	Credit Hours:
Year 02, Spring	Credit Hours:
Year 02, Summer	Credit Hours:
Year 03, Fall	Credit Hours:
Year 03, Spring	Credit Hours:
Year 03, Summer	Credit Hours:
Year 04, Fall	Credit Hours:
Year 04, Spring	Credit Hours:
Year 04, Summer	Credit Hours:
Notes:	

Advanced Standing Guide for BS ARCH to M.ARCH

Design Studies (39 Cr.)

ARCH 5110	Design Studio I (Elemental)	6	Review*
ARCH 5120	Design Studio II (Elemental)	6	Review*
ARCH 5130	Design Studio III (Analytical)	6	
ARCH 5140	Design Studio IV (Analytical)	6	
ARCH 6150	Design Studio V* (Reflective)	6	
ARCH 6170	Design Studio VI* (Reflective)	6	
ARCH 6171	Integration Seminar	3	

*Pending Portfolio Review

Representational Studies (6 Cr.)

ARCH 5510	Architectural Visualization I	3	Review*
ARCH 5520	Architectural Visualization II	3	Review*
ARCH 65__	Rep. Studies Elective	3	

*Pending Portfolio Review

Historical/Cultural Studies (12 Cr.)

ARCH 5210	Introduction to Architecture	3	ARCH 1110
ARCH 5220	History & Theory of Arch I	3	ARCH 2230
ARCH 5230	History & Theory of Arch II	3	ARCH 3230
ARCH 5240	History & Theory of Arch III	3	ARCH 4230
ARCH 62__	History/Cultural Elective	3	

Technological Studies (21 Cr.)

ARCH 5350	Structures I	3	ARCH 3340
ARCH 5360	Structures II	3	ARCH 4340
ARCH 5310	BC & Methods I	3	ARCH 3130
ARCH 5320	BC & Methods II	3	ARCH 3430
ARCH 5330	Sustainable Systems I	3	ARCH 3330
ARCH 5340	Sustainable Systems II	3	ARCH 4440
ARCH 63__	Tech. Studies Elective	3	

Professional Studies (9 Cr.)

ARCH 5410	Professional Practice	3	
ARCH 5430	Social Contest of Design	3	
ARCH 5450	Sustainable Design Practices	3	

Electives (12-15 Cr.)

ARCH 6__	Elective	3	
ARCH 6__	Elective	3	
	Open Elective	3	
ARCH 5420	Open Elective	3	ARCH 3805

[Apply to the M. ARCH Program here](#)

Advanced Standing eligibility assumes that any individual paired course is completed with a minimum grade of B- and has been completed within the past seven years.

Where more than 45 credits of eligible coursework are completed in the undergraduate program, a maximum of 45 credits may be applied toward the M. ARCH degree requirements.

Notes:

CAP Minors

The College of Architecture and Planning offers minors in Landscape Architecture (LDAR) and Interior Design (INTD). Undergraduate students do not need to apply for admission for a minor.

To add or remove the LDAR and/or INTD minor, please complete the [CAP Undergraduate Program Change Request Form](#)*

*Failure to submit an official declaration of the minor application form may result in the inability for CAP to award the minor upon students' completion.

[Interior Design Minor Requirements](#) (15 Cr.)

INTD 1005	Introduction to Interior Design	3	
INTD 3100	Drawing Out the Interiors	3	
INTD 4200	Interior Design Workshop	3	
INTD ____	INTD Elective	3	
INTD ____	INTD Elective	3	

[Landscape Architecture Minor Requirements](#) (12 Cr.)

LDAR 4430	Site, Society, and Env.	3	
LDAR 4432	Landform Manipulation	3	

One of the following:

LDAR 3601	Intro. to Landscape Arch.	3	
LDAR 4421	History of Landscape Arch.	3	

One of the following:

LDAR 4472	Ecology for Landscape Arch.	3	
LDAR 4470	Plants in Design	3	

CAP Resources

- [Career Connections & Professional Development](#)
- [CAP Travel & Study Abroad](#)
- [CAP Scholarships](#)
- [Academic Advising & Resources](#)
- [CAP Student Organizations](#)
- [Lectures & Exhibitions](#)
- [CAP Leadership](#)

Campus Resources

- [Financial Aid](#)
- [Scholarships](#)
- [Billing & Payments](#)
- [Student Employment](#)
- [Registrar](#)
- [Student Forms](#)
- [Academic Calendars](#)
- [Registering for Classes](#)
- [Apply For Graduation](#)
- [Career Center \(Internships, Research\)](#)
- [Global Education & Study Abroad](#)
- [Veteran & Military Student Services](#)
- [Auraria Health Center](#)
- [Wellness & Recreation](#)
- [Counseling Center](#)
- [Learning Resources Center](#)
- [Disability Resources & Services](#)

This guide is prepared by CAP Undergraduate Advising; students are ultimately responsible for completing the required coursework. **Questions?** Email CAP.UGAdvising@ucdenver.edu or schedule an appointment at 303-315-1000.