



orientation

**MONTANA
STATE UNIVERSITY**

— BOZEMAN · MONTANA —

Academic Advising

Allie Frazier

Academic Advisor



Architecture at MSU



Steps to Become a Licensed Architect

1.) **Education- NAAB accredited degree**

- MSU offers the following NAAB accredited degree program:
Master of Architecture
(4 yr Environmental Design degree + 1.5 yr Masters of Architecture)

2.) **Experience** – Architecture Experience Program (AXP)

3.) **Exam** – Architect Registration Exam

More info at www.NCARB.org



Overview – Degree Plan B.A. Environmental Design

130-140 students admitted **63% M 37% F**

≈90 students

≈65–90 students apply each May

1st
year

Fall Semester	
ARCH 121IA Intro to Design	3
ARCH 151RA Design Fundamentals I	4
M 151Q PreCalculus or M 171Q Calculus	4
1 CORE Class (D, W, US, IS, IH, IN, CS)	3
Semester Credit total	14

+

Spring Semester	
ARCH 152IA Design Fundamentals II	4
PHYX 205 College Physics	4
2-3 CORE Courses (D, W, US, IS, IH, IN, CS)	6–9
Semester Credit total	14–17

Apply for Formal Admission to the Environmental Design Program
Up to 78 qualified students admitted

- 2.7 overall GPA + 3.0 Studio GPA min.
- Portfolio

Students are formally admitted to final three years of program. No application process at end of 2nd or 3rd year

2nd
year

Fall Semester	
ARCH 253 Architectural Design I	5
ARCH 261 Architectural Graphics I	3
ARCH 322IA World Architecture I	3
1-2 CORE Classes (D, W, US, IS, IH, IN, CS)	3-6
Semester Credit total	14–17

Spring Semester	
ARCH 241 Building Construction I	3
ARCH 254 Architectural Design II	5
ARCH 262 Architectural Graphics II	3
ARCH 323IA World Architecture II	3
1 CORE Class (D, W, US, IS, IH, IN, CS)	3
Semester Credit total	14–17

3rd
year

Fall Semester	
ARCH 331 Environ Ctrl Systems I (ECS)	4
ARCH 343 Architectural Structures I	4
ARCH 355 Architectural Design III	5
ARCH 363 Architectural Graphics III	3
Semester Credit total	16

Spring Semester	
ARCH 332 Environ Ctrl Systems II (ECS)	4
ARCH 340 Building Construction II	4
ARCH 344 Architectural Structures II	4
ARCH 356 Architectural Design IV	5
Semester Credit total	17

≈60 students graduate in four years with a B.A. in Environmental Design
90% graduation rate

4th
year

Fall Semester	
ARCH 431 Sustainability in Arch	3
Electives as needed	3-6
Take one of the following:	
ARCH 450 Community Design Center	5
ARCH 414/428 Foreign Study ARCH	12
458 Architectural Design VI ARCH	5
498 Arch Residency Design	6
Semester Credit total	6–15

Spring Semester	
ARCH 413 Professional Practice	3
ARCH 452 Arch Research Methods	3
ARCH 457 Architectural Design V	5
Non-Architecture Electives	3-6
Semester Credit total	14–17

Apply for Fall Admission to the M.Arch Program during January of 4th Year
≈60-65 students apply

≈50-55 students admitted—80% of our undergraduate students

- 3.0 overall GPA
- Portfolio
- Three letters of recommendation

2nd Year Formal Admission/ Portfolio Review

- **Students who wish to continue from the Foundations program into the B.A. in Environmental Design program will apply for formal admission at the end of the 1st year (May)**
- **A student must have completed ARCH 121IA, ARCH 151RA, ARCH 152IA, M151Q or M171Q, and PHYX 205 during the 1st year (can include summer.)**
- **Criteria evaluated for Formal Admission:**
 - **At least a 2.7 overall GPA**
 - **3.0 Architecture studio GPA (ARCH 151 and 152)**
 - **Portfolio (1st year studio work)**
- **Up to 78 qualified students are admitted to 2nd year**
- **85-95% of students who apply to Formal Admission are accepted**
- **Students are then formally admitted for the next 3 years of the program**



Options Studio - Fall of 4th Year



Classes for Fall

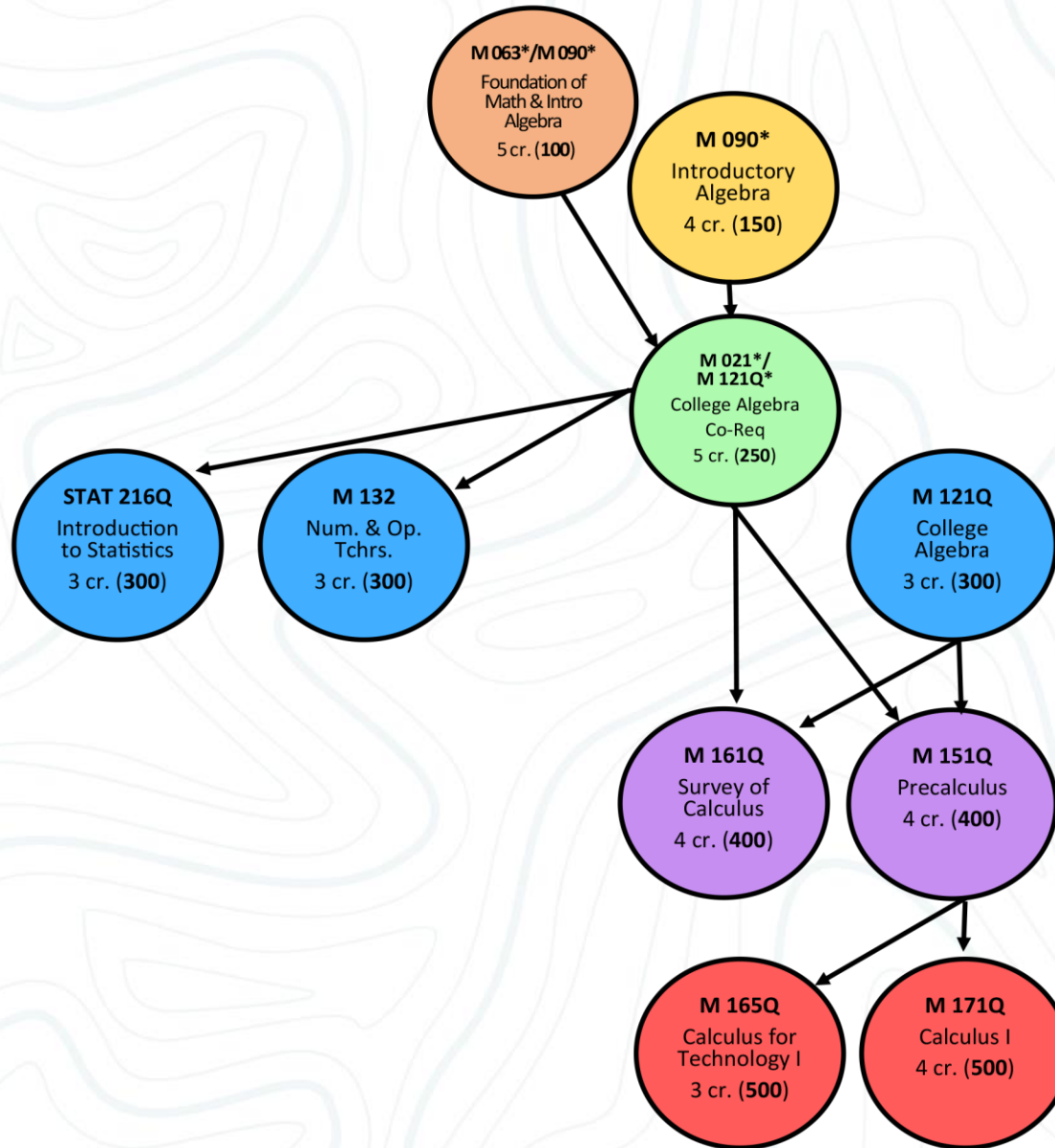
- **ARCH 121IA – Intro to Design – 3 cr.**
 - M W F 12-12:50pm
- **ARCH 151RA – Design Fundamentals I - 4 cr.**
 - M W F 8-9:50am MWF 1:10-3pm
 - MWF 10 – 11:50am MWF 3:10-5pm
- **MATH (3 – 6 cr. depends on math placement – check DegreeWorks/ RAWR)**
- **CORE class - US Seminar *recommended* – 3 cr.**
 - HLD 121US Leadership Foundations*
 - CLS 101US if you like reading
 - US 101US if you prefer less reading, or like social justice discourse
 - LS 101US if you like critical thinking (each section has a diff. topic)
 - COMX 111US to improve public speaking

Department has
pre-registered you!



Mathematics Prerequisite Flowchart

STEM, Business, Health, & Some Social Sciences



Don't Like Your Math Placement?

- Take the EdReady online math assessment to challenge your placement

OR

- If you've already taken it, work through the "Study Path" modules **BEFORE AUGUST 15th** to attempt to raise your math placement level.



Waiting on Transfer Credit?

AP Credit Equivalencies



Transfer Equivalencies
(College Credit Only)



What's Going To Happen Tomorrow aka Registering for Fall Classes



Image generated by AI



Tools: DegreeWorks

DegreeWorks

HOLDS

Classification	Freshman
Advisor	Frazier, Allie
Overall GPA	0.00
Registration Hold	BZ-Immunization Hold Contact: BZ 406-994-2312 Hlth Services Tuberculosis Screening Form Contact: BZ 406-994-2312 Hlth Services

NOTES

Notes		
	Entered by	Date
Follow up to New Student Orientation- 2023 Fall 257348 Jun 14 at 1045	Frazier, Allie	06/08/2023
Follow up to New Student Orientation- Your Fall 2023 Schedule should include the following courses; ARCH 121IA and ARCH 151RA (department has registered you), M 151Q, 1-2 CORE classes of your choice (any categories except CS/IN.)	Frazier, Allie	06/08/2023

Tools: CatCourse



Term	2023 Fall Semester	Course Status	Open Classes Only	Change	
Campuses	2 of 3 Selected	Change	Course Modalities	All Course Modalities Selected	Change
Locations	All Locations Selected	Change			

Courses

[+ Add Course](#)

- Select All [✕](#)
- ARCH 151RA
Design Fundamentals I [⚙️ Sections](#) [i](#) [🔒](#) [✕](#)
[Has Notes](#) [Fees](#)
- WRIT 101W
College Writing I [⚙️ Sections](#) [i](#) [🔒](#) [✕](#)
[Has Notes](#)

Breaks

[+ Add Break](#)

Add times during the day you do not wish to take classes.

Schedules

[🔄 Generate Schedules](#) [🔀 Shuffle](#)

Generated 81 Schedules [✕](#)

[📄 Compare](#) [i](#) Select at least two schedules to compare side by side

View 46 [🔍](#) 151RA-ARCH-004, 101W-WRIT-081

View 69 [🔍](#) 151RA-ARCH-004, 101W-WRIT-004

Tools: View Official Schedule

Previous Week

Week of Aug 28, 2023 (2 of 17)

Next Week

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9am	M 151Q-002 21560 Class 9:00 am-9:50 am Wilson Hall 1142	M 151Q-002 21560 Class 9:00 am-9:50 am Wilson Hall 1142		M 151Q-002 21560 Class 9:00 am-9:50 am Wilson Hall 1142	M 151Q-002 21560 Class 9:00 am-9:50 am Wilson Hall 1142		
10am	ARCH 151RA-002 20822 Class 10:00 am-11:50 am Cheever Hall 145		ARCH 151RA-002 20822 Class 10:00 am-11:50 am Cheever Hall 145		ARCH 151RA-002 20822 Class 10:00 am-11:50 am Cheever Hall 145		
11am		US 101US-018 24040 Class 10:50 am-12:05 pm Wilson Hall 1128		US 101US-018 24040 Class 10:50 am-12:05 pm Wilson Hall 1128			
12pm	ARCH 121IA-001 20870 Class 12:00 pm-12:50 pm Reid Hall 105		ARCH 121IA-001 20870 Class 12:00 pm-12:50 pm Reid Hall 105		ARCH 121IA-001 20870 Class 12:00 pm-12:50 pm Reid Hall 105		

Tools: View Official Schedule

Introduction to Design - ARCH 121IA - 001

Associated Term:	2023 Fall Semester
CRN:	20870
Status:	**Registered** on Aug 08, 2023
Assigned Instructor:	Sherrill J. Baldwin-Halbe  , Rachael V. Lamb
Grade Mode:	Traditional
Credits:	3.000
Level:	Undergraduate - Semester
Campus:	MSU-Bozeman

Scheduled Meeting Times

Type	Time	Days	Where	Date Range	Schedule Type	Instructors
Class	12:00 pm - 12:50 pm	MWF	Reid Hall 105	Aug 23, 2023 - Dec 14, 2023	Lecture	Sherrill J Baldwin-Halbe (P)  , Rachael Victoria Lamb



Resources and Supplies

- **D2L 1st Year Advising Resource Page** – all advising info/handouts/presentations – **Check every month**
- **DegreeWorks** – track your degree requirements – **Check at least once a semester**
- **navMSU** – schedule appointments with me
- **CatsConnect** – find clubs and affinity groups!
- **AIAS** – architecture club; upstairs Cheever; rent supplies
- **1st Year Supply List** – don't buy until you attend ARCH 151 studio
- **MSU Book Store** – buy ARCH supplies
- **Laptop Requirement** – **not until 2nd year**



Contacting Your Advisor

- Use navMSU to schedule an in person or virtual appointment
- Email Allie.Frazier@montana.edu
- Call 406-994-2925
- Stop by Cheever 140





Questions?