

**Montana State University - School of Architecture
Curriculum**

October 15, 2007

**Bachelor of Arts in Environmental Design - 120 Credits minimum
(includes 84 credits listed below and others from previous degree)
Master of Architecture- 42 Graduate Credits**

The following curriculum assumes that a second degree student has an undergraduate degree in a non-architecture field and that they have completed the MATH 160 PreCalculus and PHYS 205 College Physics I requirements.

First Year- Pre-Environmental Design

Summer Semester

| | | |
|------------|--------------------|----------|
| Arch 121IA | Intro Design | 3 |
| Arch 151RA | Design Fundamental | 4 |
| ARCH 152 | Design Fundamental | 4 |
| | | <hr/> 11 |

Apply for admission into Second Year once ARCH 152 is completed in the summer

Summer Semester (optional)

| | | |
|----------|--------------------|----------|
| ARCH 356 | Design IV- Rome | 6 |
| ARCH 428 | Foreign Study Hist | 3 |
| ARCH 471 | Directed Research | 3 |
| | | <hr/> 12 |

Apply to Graduate Program once Arch 356 is completed

Graduate Year- Master of Architecture

Summer or Fall Semester

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|----------|-------------------|----------|
| ARCH 457 | Arch Design V*** | 6 |
| | Arch. Grad. Elec. | 6 |
| | | <hr/> 12 |

Second Year- Environmental Design Program

Fall Semester

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|------------|----------------------------|----------|
| ARCH 322IA | World Arch History I | 3 |
| ARCH 343 | Architectural Structures I | 4 |
| ARCH 261 | Architectural Graphics I | 3 |
| | | <hr/> 10 |

Spring Semester

| | | |
|------------|-----------------------------|----------|
| ARCH 323IA | World Arch History II | 3 |
| ARCH 344 | Architectural Structures II | 4 |
| ARCH 253 | Architectural Design I | 5 |
| ARCH 262 | Architectural Graphics II | 3 |
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Third Year- Environmental Design Program

Fall Semester

| | | |
|----------|----------------------------|----------|
| ARCH 331 | Environmental Controls I | 4 |
| ARCH 254 | Arch Design II | 5 |
| ARCH 241 | Bldg Construction I | 3 |
| ARCH 263 | Architectural Graphics III | 3 |
| | | <hr/> 15 |

Spring Semester

| | | |
|----------|---------------------------|----------|
| ARCH 332 | Environmental Controls II | 4 |
| ARCH 355 | Architectural Design III | 5 |
| ARCH 440 | Comp. Arch Project | 4 |
| ARCH 413 | Professional Practice | 3 |
| | | <hr/> 16 |

Fourth Year- Environmental Design Program

Fall or Summer Semester

| | | |
|----------|---------------------------|-------|
| ARCH 356 | Architectural Design IV** | 5 |
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Fall or Spring Semester

| | | |
|---------------|--|-------|
| Studio Option | ARCH 414 Foreign Study or | 9 |
| | ARCH 428 Foreign Study History or | 3 |
| | ARCH 476 Internship or | |
| | ARCH 458 Remote Studio plus electives or | |
| | ARCH 450 CDC plus electives | 12 |
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Apply to Graduate Program once Arch 356 is completed

Graduate Year- Master of Architecture program

Fall or Spring Semester

| | | |
|----------|----------------------------------|-------|
| ARCH 551 | Adv. Arch Studio or | 6 |
| | Arch. Graduate Electives | 3 |
| ARCH 590 | Master's Thesis (Plan A only) | |
| | Non-Arch. Graduate Electives**** | 6 |
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Spring or Summer Semester

| | | |
|----------|------------------------------------|-------|
| ARCH 558 | Adv. Building Studio (Plan B only) | 6 |
| | OR | |
| ARCH 590 | Master's Thesis (Plan A only) | |
| | and | |
| | Arch. Graduate Electives | 6 |
| | Non-Arch. Graduate Electives**** | 3 |
| | | <hr/> |

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* ARCH 151RA and ARCH 152 are offered in Summer Semester for second degree students and transfer students

**Students who wish to participate in ARCH 414 Foreign Study Program in Europe (Fall) must take ARCH 356 in the Summer Semester

*** All students in the School of Architecture curriculum must enroll and complete at least one summer graduate design studio.

**** Students who have completed a minimum of 45 credits of non-architectural coursework during their undergraduate studies may substitute architectural graduate electives for the non-architectural graduate electives listed above.