

Architecture Degree

Associate of Arts

This is a two-year transferable program leading to an associate of arts in architecture. The architecture field encompasses the design philosophies, methodologies, theories and techniques necessary to provide a basis of understanding of what it takes to become an architect or work in the field. All courses recommended will partially satisfy the bachelor of science in architecture and/or master of architecture at the University of Nevada, Las Vegas. Students have also applied these courses to other accredited schools of architecture throughout the Western United States, thus fulfilling the requirements for entrance into third-year status.

Degree Outcomes

Students completing the degree will:

- Demonstrate a basic knowledge of architectural design theory as it relates to space, form and context as it pertains to the practice of architecture.
- Gain the ability to prepare basic architectural presentations demonstrating design and construction knowledge.
- Synthesize course knowledge and skills that will enable them to meet the requirements for third-year status in an accredited architectural program.

General Education Requirements

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| Diversity | (3 credits) |
| See the diversity section of the general education descriptions for a complete list of courses. | |
| English | 6 credits |
| ENG 101 and 102 or ENG 113 and 114 | |
| Fine Arts | 3 credits |
| Required: ART 101 | |
| Humanities | 6 credits |
| Required: AAD 201/HUM 201, PHIL 102 | |
| Mathematics | 3 credits |
| Choose from: MATH 126*, 127 or 181 | |
| * Required by UNLV | |
| Science | 4 credits |
| Required: PHYS 151 | |
| Social Science | 9 credits |
| Choose from the following recommended courses: GEOG 106, ECON 103, PSY 101, ANTH 101 or SOC 101 | |
| U. S. and Nevada Constitutions | 3 credits |
| Recommended: PSC 101 | |
| Total General Education Requirements | 34 Credits |

Core Requirements

| | | |
|---------|--------------------------------------|---|
| AAD 100 | Introduction to Architectural Design | 3 |
| AAD 101 | Design with Nature | 3 |
| AAD 125 | Construction Drawings and Detailing | 3 |
| AAD 180 | Fundamentals of Design I | 3 |
| AAD 181 | Fundamentals of Design I Discussion | 3 |
| AAD 182 | Fundamentals of Design II | 3 |
| AAD 183 | Fundamentals of Design II Discussion | 3 |
| AAD 202 | Analysis of the Built Environment | 3 |

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| AAD 230 | Design with Climate | 3 |
| AAD 265 | Computer Applications in Architecture I | 3 |
| AAD 280 | Fundamentals of Architecture Design I | 3 |
| AAD 282 | Fundamentals of Architecture Design II | 3 |
| ADT 245 | Static and Strength of Materials | 3 |

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| Total Core Requirements | 39 Credits |
| Total Degree Requirements | 73 Credits |

Suggested Course Sequence

| First Year | Course # | Title | Credits |
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| 1st Semester | | | |
| Core | AAD 100 | Introduction to Architectural Design | 3 |
| Core | AAD 101 | Design with Nature | 3 |
| Core | AAD 180 | Fundamentals of Design I | 3 |
| Core | AAD 181 | Fundamentals of Design I Discussion | 3 |
| English | ENG 101 | Composition I | 3 |
| Mathematics | MATH 126 | Pre-Calculus I | 3 |
| | | | Total 18 |
| 2nd Semester | | | |
| Core | AAD 125 | Construction Drawing and Detailing | 3 |
| Core | AAD 182 | Fundamentals of Design II | 3 |
| Core | AAD 183 | Fundamentals of Design II Discussion | 3 |
| Core | AAD 202 | Analysis of the Built Environment | 3 |
| English | ENG 102 | Composition II | 3 |
| Science | PHYS 151 | General Physics | 4 |
| | | | Total 19 |
| Second Year | Course # | Title | Credits |
| 1st Semester | | | |
| Humanities/ Diversity | AAD 201 | History of the Built Environment | 3 |
| Core | AAD 280 | Fundamentals of Architectural Design I | 3 |
| Fine Arts | ART 101 | Drawing I | 3 |
| Social Science | Elective | Choose from recommended courses | 6 |
| Humanities | PHIL 102 | Critical Thinking and Reasoning | 3 |
| | | | Total 18 |
| 2nd Semester | | | |
| Core | AAD 230 | Design with Climate | 3 |
| Core | AAD 265 | Computer Applications in Architecture I | 3 |
| Core | AAD 282 | Fundamentals of Architectural Design II | 3 |
| Core | ADT 245 | Static and Strength of Materials | 3 |
| U.S. and Nevada Constitutions | Elective | Choose from recommended courses | 3 |
| Social Science | Elective | Choose from recommended courses | 3 |
| | | | Total 18 |
| | | | Degree Total 73 |