

Master of Architecture

v 2 Graduate Program Change 2019-20

I. General Information

Select *Program* below.

Type of Program* Program
 Shared Core

Read before you begin

TURN ON help text before starting this proposal by clicking  in the top right corner of the heading. You will need to turn on help text again after any actions that refresh the page including after saving proposals, importing information, or running impact reports.

IMPORT curriculum data from the Catalog by clicking  in the top left corner.
Do not make any changes to any information until the proposal has been launched in Step 4. Changes will only be tracked after proposal is launched. FILL IN ONLY fields required marked with an * after importing data. You will not be able to launch the proposal without completing required fields.

LAUNCH proposal by clicking  in the top left corner.
 After launching the proposal, make all changes and fill in all additional fields.

Finish the launch of your proposal by clicking the icon  located in the Proposal Toolbox on left side at top. Make your decision, comment is optional, and click on "Make decision".

You can check the status of the proposal by clicking  in Proposal Toolbox to verify that the proposal has gone to the next step.

College/ Department* School of Architecture

Degree Type* Master of Architecture

Program Type* Master's

Program Title* Master of Architecture

Program Code* ARCMARCH

II. Program Changes

Are you changing admission requirements?* Yes No

Are you changing course requirements?* Yes No

Are you changing degree completion requirements?* Yes No

Are you changing the primary instructional mode?* Yes No

Are you changing program learning objectives?* Yes No

If yes, describe changes to learning objectives:

Provide a Brief Summary of Proposed Changes*

1. Removing the GRE requirement for admission into the Master of Architecture program.
2. Adding a writing sample as a required submission for admission into the Master of Architecture program.

Provide a rationale for each proposed change*

Rationale for removing the GRE requirement for admission into the Master of Architecture program:

1. Research showing that GRE scores are poor indicators of success in creative disciplines as well as being biased against under-represented groups in higher-ed.
2. Recent moves by other architecture programs around the country to remove their GRE requirements (for instance, Carnegie Mellon, University of Illinois, Washington State, UNM-Albuquerque, UC-Denver, etc).
3. Currently our admissions scoring rubric incorporates GRE scores, and our admissions criteria in the catalog state specific, minimum scores. However, we rarely turn anyone down based on GRE scores and often times we admit students prior to receiving GRE scores (conditional admission). As well, UNLV School of Architecture is the only program I could find that specifically states a minimum score requirement (which we don't even follow)--this is not a best-practice.

Rationale for adding a writing sample as a required submission for admission into the Master of Architecture program:

1. Currently, admission to the Master of Architecture program requires a writing sample. However, while this requirement is listed in the Grad Rebel Gateway admissions system, it isn't listed in the text in the graduate catalog describing the admissions process. Adding this requirement to the language in the catalog would resolve this confusing discrepancy.

Follow these steps to build the new program curriculum:

Step 1

Click on  "View Curriculum Schema." Edit existing cores or click 'Add Core' and name your core (please use a comparable degree program in the current graduate catalog as a template). Edit or add any descriptive text (do not add courses until Step 2). Descriptive text is generally used in the following cores: Plan Description, Plan Admission Requirements, Plan Requirements, Plan Graduation Requirements.

Step 2

 There are two options for adding courses (see Step 3 to remove courses): "Add Course" and "Import Course." For courses already in the catalog, click on "Import Course" and find the courses needed. For new classes going through a Curriculog Approval Process click on "Add Course"-- a box will open asking you for the Prefix, Course Number and Course Title.

Step 3

Click on  "View Curriculum Schema." Click on the area/header of the program where you would like to add courses. When you click on "Add Courses" it will bring up the list of courses available from Step 2. Select the courses you wish to add. For removing courses click on the  and proceed.

Do not make any changes to any information until the proposal has been launched in Step 4.

Prospective Curriculum*

Plan Description

The School of Architecture offers an NAAB accredited Master of Architecture professional degree (M. Arch). The M. Arch. program has the goals of developing students' abilities to conceive and accurately represent environmentally sound and aesthetically fitting spaces at different scales and to provide a basis for understanding the consequences that these spaces have for their inhabitants, for society, and for the environment. The program supports critical thinking, design research, and paths toward licensure through award-winning faculty, world-class facilities, and a one-of-a-kind living laboratory (The Great Basin, Mojave Desert, Las Vegas, The Strip, and some of Earth's most

engaging environments). The program serves its students, the profession, the state, and a diverse global community with studies

focused on the built environment of a sustainable future. Accreditation In the United States, most registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit professional degree programs in architecture offered by institutions with U.S. regional accreditation, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted an eight-year, three-year, or two-year term of accreditation, depending on the extent of its conformance with established educational standards. Doctor of Architecture and Master of Architecture degree programs may require a preprofessional undergraduate degree in architecture for admission. However, the preprofessional degree is not, by itself, recognized as an accredited degree. The University of Nevada, Las Vegas, School of Architecture, offers the following NAAB-accredited degree programs: M. Arch. (pre-professional degree + 48 graduate credits) M. Arch. (non-preprofessional degree + 48-96 credits) Next accreditation visit for all programs: 2025 For more information about your program, including your graduate program handbook and learning outcomes, please visit the Degree Directory.

Plan Admission Requirements

Application deadlines Applications available on the UNLV Graduate College website. Each Master of Architecture program applicant must hold a baccalaureate or graduate degree from a regionally accredited college or international equivalent. Applicants must have a cumulative undergraduate GPA of 3.00 or higher. Applicants are also required to submit a design portfolio for review, a statement of intent, two letters of reference, and a writing sample. All domestic and international applicants must review and follow the Graduate College Admission and Registration Requirements. The Master of Architecture program offers prospective students two paths: For applicants holding a Bachelor of Science in Architecture (BS Arch), or its equivalent, the program offers a two-year degree path in the 4+2 program. For applicants with academic backgrounds outside of architecture or holding a Bachelor of Arts in Architecture, the program offers an alternative path through the 3 year plus degree program. The duration of the 3+ path varies based on an individual student's academic background and preparation. Each student applying for admission will be individually assessed and provided a course of study. Interested applicants can find detailed information about the Master of Architecture program directly from the School of Architecture's web site. Students are accepted into a degree program as described in the Graduate Catalog. The faculty and corresponding sub-disciplines and sub-plans within the described programs are subject to change at any time.

programs are subject to change at any time.

Plan Requirements

See Subplan Requirements below. Subplan 1: 4+2 Hospitality & Entertainment Design Track Subplan 2: 4+2 Education Facilities Research & Design Track Subplan 3: 4+2 Building Systems & Sustainability Track Subplan 4: 3+ Hospitality & Entertainment Design Track Subplan 5: 3+ Education Facilities Research & Design Track Subplan 6: 3+ Building Systems & Sustainability Track

Subplan 1 Requirements: 4+2 Hospitality & Entertainment Design Track

Total Credits Required: 48

Course Requirements

Required Courses – Credits: 30

AAE 660 Issues in Contemporary Urbanism

AAE 756 Design Practice Management

AAE 770 Research Methods in Environmental Design

AAE 771L Architectural Design V

AAE 772L Architectural Design VI

AAE 789 Architecture Research Studio

ABS 741 Integrated Building Systems

Elective Courses – Credits: 12

Complete 12 credits of advisor-approved course work.

Professional Project – Credits: 6

AAE 790 Professional Project Design**Degree Requirements**

Students are required to maintain a minimum GPA of 3.00 on a 4.00 point scale. Any student whose GPA falls below 3.00 will be placed on probation and will have one semester to raise his/her GPA to 3.00 or higher. Failure to meet the requirements of academic probation may result in separation. Only those courses in which a student receives a grade of B- or better may be used for graduate credit. Students must comply with all UNLV and Graduate College policies. Students are required to declare a subplan by the end of their first year. In order to assess the student's progress in the program, the School of Architecture Graduate Committee will meet once a year with the student to determine whether or not he/she may advance to the next graduate year. The student must successfully complete a Professional Project developed as part of the Professional Project Design course. The Professional Project should address a significant architectural problem and demonstrate a comprehensive design solution. The requirements and evaluation of this project will be determined by the instructor of the course. The student is required to present his/her Professional Project to the School of Architecture Graduate Committee.

Graduation Requirements

The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements. The student must successfully complete a Professional Project.

Subplan 2 Requirements: 4+2 Education Facilities Research & Design Track

Total Credits Required: 48

Course Requirements

Required Courses – Credits: 30

AAE 660 Issues in Contemporary Urbanism
AAE 756 Design Practice Management
AAE 770 Research Methods in Environmental Design
AAE 771L Architectural Design V
AAE 772L Architectural Design VI
AAE 789 Architecture Research Studio
ABS 741 Integrated Building Systems

Elective Courses – Credits: 12

Complete 12 credits from the following list of courses or other advisor-approved courses:

CIG 603 Urban Education
CIE 683 Elementary Classroom Management
CIG 761 Theoretical Foundations of Education
CIG 764 Models of Teaching
CME 720 Comparative Studies in Learning, Teaching, and Curriculum
CIG 782 School Climate
CIS 686 Curriculum Development Secondary Education
CIT 607 Technology as Educational Mindtools
CIT 772 Technology in Teacher Education
ESP 701 Introduction to Special Education and Legal Issues
ESP 715 Communication Programming for Persons with Severe Disabilities
ESP 774 Seminar in Curriculum Development in Early Childhood Special Education
ESP 775 Strategies for Early Childhood Special Education
ESP 777 Assistive Technology Strategies for Young Children
ESP 786 Legal and Political Issues in Special Education Programming
ESP 752 Consultative Techniques in Special Education
ESP 771 Perspectives on Early Childhood Special Education
ESP 764 Characteristics & Inclusive Strategies for Students with LD, ED, & MID

Professional Project – Credits: 6

AAE 790 Professional Project Design

Degree Requirements

Students are required to maintain a minimum GPA of 3.00 on a 4.00 point scale. Any student whose GPA falls below 3.00 will be placed on probation and will have one semester to raise his/her GPA to 3.00 or higher. Failure to meet the requirements of academic probation may result in separation. Only those courses in which a student receives a grade of B- or better may be used for graduate credit. Students must comply with all UNLV and Graduate College policies. Students are required to declare a subplan by the end of their first year. In order to assess the student's progress in the program, the School of Architecture Graduate Committee will meet once a year with the student to determine whether or not he/she may advance to the next graduate year. The student must successfully complete a Professional Project developed as part of the Professional Project Design course. The Professional Project should address a significant architectural problem and demonstrate a comprehensive design solution. The requirements and evaluation of this project will be determined by the instructor of the course. The student is required to present his/her Professional Project to the School of Architecture Graduate Committee.

Graduation Requirements

The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements. The student must successfully complete a Professional Project.

Subplan 3 Requirements: 4+2 Building Systems & Sustainability Track

Total Credits Required: 48

Course Requirements

Required Courses – Credits: 24

AAE 660 Issues in Contemporary Urbanism

AAE 756 Design Practice Management

AAE 770 Research Methods in Environmental Design

AAE 771L Architectural Design V

AAE 772L Architectural Design VI

ABS 741 Integrated Building Systems

Elective Courses – Credits: 18

Complete 18 credits of advisor-approved elective coursework.

Thesis – Credits: 6

AAE 791 Thesis Writing

Degree Requirements

Students are required to maintain a minimum GPA of 3.00 on a 4.00 point scale. Any student whose GPA falls below 3.00 will be placed on probation and will have one semester to raise his/her GPA to 3.00 or higher. Failure to meet the requirements of academic probation may result in separation. Only those courses in which a student receives a grade of B- or better may be used for graduate credit. Students must comply with all UNLV and Graduate College policies. Students are required to declare a subplan by the end of their first year. In order to assess the student's progress in the program, the School of Architecture Graduate Committee will meet once a year with the student to determine whether or not he/she may advance to the next graduate year. In consultation with his/her advisor, a student will organize a thesis committee of at least three departmental members. In addition, a fourth member from outside the department, known as the Graduate College Representative, must be appointed. An additional committee member may be added at the student and department's

discretion. Please see Graduate College policy for committee appointment guidelines. The master's thesis will have to focus on an

area of concentration approved by the student's Thesis Advisory Committee and supported by elective course work related to the selected concentration subject. The student should register for thesis credits during the last year in the program.

Graduation Requirements

The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements. The student must submit and successfully defend his/her thesis by the posted deadline. The defense must be advertised and is open to the public. The student must submit a bound copy of his/her thesis to the student's Thesis Advisory Committee chair and to the Architecture Studies Library. The school reserves the right to retain any or all student projects for the program's future use and exhibition. After the thesis defense, the student must electronically submit a properly formatted pdf copy of their thesis to the Graduate College for format check. Once the thesis format has been approved by the Graduate College, the student will submit the approved electronic version to ProQuest. Deadlines for thesis defenses, format check submissions, and the final ProQuest submission can be found here.

Subplan 4 Requirements: 3+ Hospitality & Entertainment Design Track

Total Credits Required: 96

Course Requirements

Preparatory Architecture Courses – Credits: 27

AAE 555 The Enlightenment to Mid-20th Century: Arch His and Theory

AAE 651 Multidiscipline Theory and Analysis in Architecture

AAE 711L Graduate Design I: Design and Communication

**AAE 712L Graduate Design II:
Fundamentals**

AAE 713L Graduate Design III

AAE 714L Graduate Design IV

Preparatory Building Science Courses – Credits: 18

ABS 521 Construction Technologies I

ABS 522 Construction Technologies II

**ABS 531 Environmental Control Systems
I**

**ABS 532 Environmental Control Systems
II**

ABS 541 Structures for Architects I

ABS 640 Structures For Architects II

Preparatory Concentration Elective Course – Credits: 3

Complete 3 credits of an advisor-approved concentration elective course.

Preparatory Clinical Internship – Credits: 0

AAD 600 Clinical Internship

Required Courses – Credits: 30

**AAE 660 Issues in Contemporary
Urbanism**

AAE 756 Design Practice Management

**AAE 770 Research Methods in
Environmental Design**

AAE 771L Architectural Design V

AAE 772L Architectural Design VI

AAE 789 Architecture Research Studio

ABS 741 Integrated Building Systems

Elective Courses – Credits: 12

Complete 12 credits of advisor-approved course work.

Professional Project – Credits: 6

AAE 790 Professional Project Design

Degree Requirements

Students are required to complete preparatory work before proceeding to the final four semesters of the program. The duration and total credits required for the program vary based on an individual student's academic background and preparation. Each student will be individually assessed to determine these preparatory requirements. Students are required to maintain a minimum GPA of 3.00 on a 4.00 point scale. Any student whose GPA falls below 3.00 will be placed on probation and will have one semester to raise his/her GPA to 3.00 or higher. Failure to meet the requirements of academic probation may result in separation. Only those courses in which a student receives a grade of B- or better may be used for graduate credit. Students must comply with all UNLV and Graduate College policies. Students are required to declare a subplan by the end of their first year. In order to assess the student's progress in the program, the School of Architecture Graduate Committee will meet once a year with the student to determine whether or not he/she may advance to the next graduate year. The student must successfully complete a Professional Project developed as part of the Professional Project Design course. The Professional Project should address a significant architectural problem and demonstrate a comprehensive design solution. The requirements and evaluation of this project will be determined by the instructor of the course. The student is required to present his/her Professional Project to the School of Architecture Graduate Committee.

Graduation Requirements

The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements. The student must successfully complete a Professional Project.

Subplan 5 Requirements: 3+ Education Facilities

Research & Design Track

Total Credits Required: 96

Course Requirements

Preparatory Courses – Credits: 27

AAE 555 The Enlightenment to Mid-20th Century: Arch His and Theory

AAE 651 Multidiscipline Theory and Analysis in Architecture

AAE 711L Graduate Design I: Design and Communication

AAE 712L Graduate Design II: Fundamentals

AAE 713L Graduate Design III

AAE 714L Graduate Design IV

Preparatory Building Science Courses – Credits: 18

ABS 521 Construction Technologies I

ABS 522 Construction Technologies II

ABS 531 Environmental Control Systems I

ABS 532 Environmental Control Systems II

ABS 541 Structures for Architects I

ABS 640 Structures For Architects II

Preparatory Concentration Elective Course – Credits: 3

Complete 3 credits of an advisor-approved concentration elective course.

Preparatory Clinical Internship – Credits: 0

AAD 600 Clinical Internship**Required Courses – Credits: 30**

AAE 660 Issues in Contemporary Urbanism
AAE 756 Design Practice Management
AAE 770 Research Methods in Environmental Design
AAE 771L Architectural Design V
AAE 772L Architectural Design VI
AAE 789 Architecture Research Studio
ABS 741 Integrated Building Systems

Elective Courses – Credits: 12

Complete 12 credits from the following list of courses or other advisor-approved courses:

CIG 603 Urban Education
CIE 683 Elementary Classroom Management
CIG 761 Theoretical Foundations of Education
CIG 764 Models of Teaching
CME 720 Comparative Studies in Learning, Teaching, and Curriculum
CIG 782 School Climate
CIS 686 Curriculum Development Secondary Education
CIT 607 Technology as Educational Mindtools
CIT 772 Technology in Teacher Education
ESP 701 Introduction to Special Education and Legal Issues
ESP 715 Communication Programming for Persons with Severe Disabilities
ESP 774 Seminar in Curriculum Development in Early Childhood Special Education
ESP 775 Strategies for Early Childhood Special Education
ESP 777 Assistive Technology Strategies for Young Children
ESP 786 Legal and Political Issues in Special Education Programming
ESP 753 Consultative Techniques in

**ESP 752 Consultative Techniques in
Special Education****ESP 771 Perspectives on Early
Childhood Special Education****ESP 764 Characteristics & Inclusive
Strategies for Students with LD, ED, &
MID****Professional Project – Credits: 6****AAE 790 Professional Project Design****Degree Requirements**

Students are required to complete preparatory work before proceeding to the final four semesters of the program. The duration and total credits required for the program vary based on an individual student's academic background and preparation. Each student will be individually assessed to determine these preparatory requirements. Students are required to maintain a minimum GPA of 3.00 on a 4.00 point scale. Any student whose GPA falls below 3.00 will be placed on probation and will have one semester to raise his/her GPA to 3.00 or higher. Failure to meet the requirements of academic probation may result in separation. Only those courses in which a student receives a grade of B- or better may be used for graduate credit. Students must comply with all UNLV and Graduate College policies. Students are required to declare a subplan by the end of their first year. In order to assess the student's progress in the program, the School of Architecture Graduate Committee will meet once a year with the student to determine whether or not he/she may advance to the next graduate year. The student must successfully complete a Professional Project developed as part of the Professional Project Design course. The Professional Project should address a significant architectural problem and demonstrate a comprehensive design solution. The requirements and evaluation of this project will be determined by the instructor of the course. The student is required to present his/her Professional Project to the School of Architecture Graduate Committee.

Graduation Requirements

The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements. The student must successfully complete a Professional Project.

Subplan 6 Requirements: 3+ Building Systems & Sustainability Track

Total Credits Required: 96

Course Requirements

Preparatory Courses – Credits: 27

AAE 555 The Enlightenment to Mid-20th Century: Arch His and Theory

AAE 651 Multidiscipline Theory and Analysis in Architecture

AAE 711L Graduate Design I: Design and Communication

AAE 712L Graduate Design II: Fundamentals

AAE 713L Graduate Design III

AAE 714L Graduate Design IV

Preparatory Building Science Courses – Credits: 18

ABS 521 Construction Technologies I

ABS 522 Construction Technologies II

ABS 531 Environmental Control Systems I

ABS 532 Environmental Control Systems II

ABS 541 Structures for Architects I

ABS 640 Structures For Architects II

Preparatory Concentration Elective Course – Credits: 3

Complete 3 credits of an advisor-approved concentration elective course.

Preparatory Clinical Internship – Credits: 0

AAD 600 Clinical Internship

Required Courses – Credits: 21

AAE 660 Issues in Contemporary Urbanism

AAE 756 Design Practice Management

AAE 770 Research Methods in Environmental Design

AAE 771L Architectural Design V

AAE 772L Architectural Design VI

ABS 741 Integrated Building Systems

Elective Courses – Credits: 24

Complete 24 credits of advisor-approved elective coursework.

Thesis – Credits: 6

AAE 791 Thesis Writing

Degree Requirements

Students are required to complete preparatory work before proceeding to the final four semesters of the program. The duration and total credits required for the program vary based on an individual student's academic background and preparation. Each student will be individually assessed to determine these preparatory requirements. Students are required to maintain a minimum GPA of 3.00 on a 4.00 point scale. Any student whose GPA falls below 3.00 will be placed on probation and will have one semester to raise his/her GPA to 3.00 or higher. Failure to meet the requirements of academic probation may result in separation. Only those courses in which a student receives a grade of B- or better may be used for graduate credit. Students must comply with all UNLV and

Graduate College policies. Students are required to declare a subplan by the end of their first year. In order to assess the student's progress in

the program, the School of Architecture Graduate Committee will meet once a year with the student to determine whether or not he/she may advance to the next graduate year. In consultation with his/her advisor, a student will organize a thesis committee of at least three departmental members. In addition, a fourth member from outside the department, known as the Graduate College Representative, must be appointed. An additional committee member may be added at the student and department's discretion. Please see Graduate College policy for committee appointment guidelines. The master's thesis will have to focus on an area of concentration approved by the student's Thesis Advisory Committee and supported by elective course work related to the selected concentration subject. The student should register for thesis credits during the last year in the program.

Graduation Requirements

The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements. The student must submit and successfully defend his/her thesis by the posted deadline. The defense must be advertised and is open to the public. The student must submit a bound copy of his/her thesis to the student's Thesis Advisory Committee chair and to the Architecture Studies Library. The school reserves the right to retain any or all student projects for the program's future use and exhibition. After the thesis defense, the student must electronically submit a properly formatted pdf copy of their thesis to the Graduate College for format check. Once the thesis format has been approved by the Graduate College, the student will submit the approved electronic version to ProQuest. Deadlines for thesis defenses, format check submissions, and the final ProQuest submission can be found here.

Plan Graduation Requirements

Refer to your subplan for Graduation Requirements. Subplan 1: 4+2 Hospitality & Entertainment Design Track Subplan 2: 4+2 Education Facilities Research & Design Track Subplan 3: 4+2 Building Systems & Sustainability Track Subplan 4: 3+ Hospitality & Entertainment Design Track Subplan 5: 3+ Education Facilities Research & Design Track Subplan 6: 3+ Building Systems & Sustainability Track

The [Degrees Directory](#) provides current and consistent degree information. Submission of this form indicates acknowledgment and understanding that every department is responsible creating and

maintaining accurate and updated program information on the UNLV Degrees Directory.

If the changes included on this form impact the program handbook attach the updated handbook before submitting this form. If you need a Word version of the most recent handbook please email GradCurriculum@unlv.edu.

Degrees Directory Program Entry* Check this box to acknowledge the above statement.

Changes will be applicable to* Current students
 New students
 Both current and new students

If applicable to current students, changes are Mandatory Optional

Effective Date*

III. Department Vote Information

Date faculty voted on proposal 4/14/2019

Result of vote 11-4

Manner of vote face 2 face

IV. Unit Vote Information

Date faculty voted on proposal 4/14/2019

Result of vote 11-4

Manner of vote face 2 face

V. Graduate College Use Only

Program Alerts (E.g. This program is no longer accepting applications) This program is accredited by: NAAB. More information can be found at: unlv.edu/provost/vpaa/accreditation

Processing Notes

**Aalog Processing
Date**

Initials

VI. Registrar Use Only

Processing Notes

**PS Processing
Date**

Initials