



THE GRADUATE SCHOOL

Application for Graduate Admission

Supplementary Application Form (Part Two) – NAAB Verification Form (ARCH/ARCP/ARHP/ARDV)

Complete this form: If you have completed or plan to complete an undergraduate degree in architecture or a related field and would like to be considered for advanced standing, please complete this form. You may also wait until you have received a decision to complete this form. In that case, please just upload a blank copy. If you do decide to submit it with your application, you may receive your decision faster. Please upload this form to the *Uploads Requirement* section (*Supplementary Application Part Two*) of the online application.

Upload a blank form: If you have not completed or do not plan on completing a degree in Architecture, or if you have an undergraduate degree in any other field, please upload a blank form to the *Uploads Requirement* section (*Supplementary Application Part Two*) of the online application.

Last Name _____ First Name _____ Middle Name _____

Date of Birth (MM/DD/YY) _____ ApplyYourself/Hobsons ID _____

Instructions:

1. Gather paper copies of the syllabi from the relevant courses in your undergraduate coursework.
2. Fill-in the information requested (course number, title, instructor, credit hours, and final grade – this information must correspond to the information in your transcript).
3. List the NAAB SPC that you believe were covered in the studio/course (you may find that consulting with a faculty member or advisor at your undergraduate institution will help you to complete this task).
4. Arrange the syllabi in the order that courses are reported below.
5. Place this sheet on top of the syllabi, secure at the top with metal a binder.
6. These materials must be received by April 15th.

Address the mailing to:

Heather Perrotte
 Architecture Program Assistant
 School of Architecture, Planning, and Preservation
 University of Maryland
 College Park, MD 20742

| Studio Courses | | | | | | |
|----------------|--------------|------------|--------------|-------------|------------------|--------|
| Course Number | Course Title | Instructor | Credit Hours | Final Grade | NAAB SPC Covered | Action |
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| History/Theory | | | | | | |
|----------------|--------------|------------|--------------|-------------|------------------|--------|
| Course Number | Course Title | Instructor | Credit Hours | Final Grade | NAAB SPC Covered | Action |
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| Building Materials and Assemblies | | | | | | |
|-----------------------------------|--------------|------------|--------------|-------------|------------------|--------|
| Course Number | Course Title | Instructor | Credit Hours | Final Grade | NAAB SPC Covered | Action |
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| | | | | | | |

| Structural Systems | | | | | | |
|--------------------|--------------|------------|--------------|-------------|------------------|--------|
| Course Number | Course Title | Instructor | Credit Hours | Final Grade | NAAB SPC Covered | Action |
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| Environmental Systems | | | | | | |
|-----------------------|--------------|------------|--------------|-------------|------------------|--------|
| Course Number | Course Title | Instructor | Credit Hours | Final Grade | NAAB SPC Covered | Action |
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| Sample | | | | | | |
|---------------|---------------|------------|--------------|-------------|-------------------------|--------|
| Course Number | Course Title | Instructor | Credit Hours | Final Grade | NAAB SPC Covered | Action |
| ARCH | Design Studio | FL Wright | 6 | A+ | A.3, B.3, B.4, B.5, B.9 | |

I certify by signature that the above information is accurate, to the best of my knowledge.

Signature

Date

The following NAAB SPCs are required for advanced placement in the Master of Architecture program at the University of Maryland. For a complete list of NAAB Student Performance Criteria see www.naab.org.

- A.1 Communication Skills: Ability to read, write, speak and listen effectively.
- A.3 Visual Communication Skills: Ability to use appropriate representational media, such as traditional graphic and digital technology skills, to convey essential formal elements at each stage of the programming and design process.
- A.5 "Investigative Skills: Ability to gather, assess, record, apply, and comparatively evaluate relevant information within architectural coursework and design processes."
- A.6 Fundamental Design Skills: Ability to effectively use basic architectural and environmental principles in design.
- A.7 Use of Precedents: Ability to examine and comprehend the fundamental principles present in relevant precedents and to make choices regarding the incorporation of such principles into architecture and urban design projects.
- A.8 Ordering Systems Skills: Understanding of the fundamentals of both natural and formal ordering systems and the capacity of each to inform two- and three-dimensional design.
- A.9 Historical Traditions and Global Culture: Understanding of parallel and divergent canons and traditions of architecture, landscape and urban design including examples of indigenous, vernacular, local, regional, national settings from the Eastern, Western, Northern, and Southern hemispheres in terms of their climatic, ecological, technological, socioeconomic, public health, and cultural factors.
- A.10 Cultural Diversity: Understanding of the diverse needs, values, behavioral norms, physical abilities, and social and spatial patterns that characterize different cultures and individuals and the implication of this diversity on the societal roles and responsibilities of architects.
- B.3 Sustainability: Ability to design projects that optimize, conserve, or reuse natural and built resources, provide healthful environments for occupants/users, and reduce the environmental impacts of building construction and operations on future generations through means such as carbon-neutral design, bioclimatic design, and energy efficiency.
- B.4 Site Design: Ability to respond to site characteristics such as soil, topography, vegetation, and watershed in the development of a project design.
- B.5 Life Safety: Ability to apply the basic principles of life-safety systems with an emphasis on egress.
- B.8 Environmental Systems: Understanding the principles of environmental systems' design such as embodied energy, active and passive heating and cooling, indoor air quality, solar orientation, daylighting and artificial illumination, and acoustics; including the use of appropriate performance assessment tools.
- B.9 Structural Systems: Understanding of the basic principles of structural behavior in withstanding gravity and lateral forces and the evolution, range, and appropriate application of contemporary structural systems.
- B.11 Building Service Systems: Understanding of the basic principles and appropriate application and performance of building service systems such as plumbing, electrical, vertical transportation, security, and fire protection systems.
- B.12 Building Materials and Assemblies: Understanding of the basic principles utilized in the appropriate selection of construction materials, products, components, and assemblies, based on their inherent characteristics and performance, including their environmental impact and reuse.

Master of Architecture Advanced Placement Verification Process

A condition of admission with advanced standing in the Master of Architecture degree program is documentation to verify completion of National Architectural Accreditation Board (NAAB) Student Performance Criteria (SPC) that applicants have satisfied in prior coursework at their undergraduate institution. This requirement is now a condition of accreditation for all NAAB accredited architecture programs. The relevant text from the NAAB 2009 Conditions for accreditation below:

Evaluation of Preparatory/Pre-Professional Education

Because of the expectation that all graduates meet the SPC (see Section 1 above), the program must demonstrate that it is thorough in the evaluation of the preparatory or pre-professional education of individuals admitted to the NAAB-accredited degree program. In the event a program relies on the preparatory/pre-professional educational experience to ensure that students have met certain SPC, the program must demonstrate it has established standards for ensuring these SPC

are met and for determining whether any gaps exist. Likewise, the program must demonstrate it has determined how any gaps will be addressed during each student's progress through the accredited degree program. This assessment should be documented in a student's admission and advising files. [NOTE: A review of course titles and descriptions in and of itself is not considered sufficient for this activity.]

Website: http://www.naab.org/accreditation/2009_Conditions (page 29)

Applicants for the Master of Architecture with advanced standing shall have completed the following coursework as part of their undergraduate degree in architecture equivalent to:

- 4 – Architectural Design Studios (6 credits each for a total of 24 credits)
- 1 – Building Materials and Assemblies course (3-4 credits)
- 2 – Structural Systems Courses (3-4 credits each)
- 2 – Environmental Systems Courses (3-4 credits each)
- 2 – History of World Architecture Courses (3 credits each)

The course work must satisfy National Architectural Accrediting Board student performance criteria, which are either met or partially met in the University of Maryland's Bachelor of Science program and serve as pre-requisites for admission to the Master of Architecture program with advanced standing. The student shall have received a grade no less than B (3.0) in the courses in question. The NAAB SPC required for advanced standing consideration are:

- A.1 Communication Skills**
- A.3 Visual Communication Skills**
- A.5 Investigative Skills*
- A.6 Fundamental Design Skills**
- A.7 Use of Precedents*
- A.8 Ordering Systems*
- A.9 Historical Traditions & Global Culture**
- A.10 Cultural Diversity**
- B.3 Sustainability*
- B.4 Site Design*
- B.5 Life Safety*
- B.8 Environmental Systems*
- B.9 Structural Systems**
- B.11 Building Service Systems*
- B.12 Building Materials and Assemblies*

*Indicates criterion is partially met in the pre-professional degree

**Indicates that criterion is met in the pre-professional degree

Supporting Materials Required for Verification

Final determination of an applicant's eligibility for advanced standing in the Master of Architecture program will be made after he/she has been offered admission. Candidates will be informed of their eligibility to apply for advanced standing in the letter offering admission. Candidates who desire to be considered for advanced standing will be required to submit additional evidence to demonstrate that they satisfied required NAAB SPC to a satisfactory extent during the course of their undergraduate degree program. The following materials will be used in the evaluation process:

- The portfolio of academic work from architectural design studios (submitted as part of the regular application process – there is no need to resubmit this).
- Course syllabi for each course taken during the applicant's undergraduate education in the following areas:
 - Structures courses
 - Building methods and materials courses
 - Mechanical, electrical and plumbing courses
 - Design studios
 - History / Theory courses
 - Professional practice courses (if any)
 - Any other course for which you satisfied an NAAB SPC
- Assignments, projects, examinations, tests, and quizzes that serve as evidence of successful completion of the SPC from the above courses. If deficiencies in SPC are found to exist, the applicant's curriculum will be modified to include additional coursework to satisfy the NAAB SPC requirements.

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