ing operates a wireless (Radio Frequency) network, introduced primarily for laptop use within the Division. Other buildings on campus share the same network for added computing flexibility. The Division also houses an expanding slide collection of approximately 80,000 slides.

Student Handbook. A handbook for Division of Architecture students outlining policies, operational guidelines, and general information is available from the Division office.

ADMISSION PROCEDURE

Students seeking to pursue architecture at Andrews University must first submit an Andrews University undergraduate application for acceptance to the pre-architecture years. Upon completion of the pre-architecture years, students must apply for acceptance into the professional degree track. This application packet is submitted directly to the Division of Architecture, and may be obtained from the division office. Please note that acceptance to the university for the pre-architecture years does not guarantee acceptance to the professional degree track. Upon acceptance to the professional degree track, academic standards must be maintained in order to move from the Bachelor of Science in Architecture degree to the final year of study, resulting in the Master of Architecture degree.

TRANSFER STUDENTS

Transfer applicants who have no previous work in architectural design must complete the foundation (pre-architecture) years and then make formal application to the professional degree track.

Advanced Standing. Transfer students from another architecture program may apply for advanced standing (third or fourth year) in the professional degree track. The Division of Architecture does not accept applications to the Master of Architecture Year only. Some transfer students applying for admission to the professional degree track, however, may be required to submit both the university application and the Division of Architecture application. Please contact the Division for specific information.

Tentative placement into the design sequence is made after the Admissions Committee has evaluated the student's submissions. After one term, the student is given final placement in the design sequence and, on the basis of transfer-course evaluations, receives credit for previous academic work towards the Andrews University degree.

Summer Studio. In some cases, completion of the Summer Studio program is best for transfer students. Prior to application, students must have a transcript analysis done by the Division of Architecture to determine eligibility for the program.

Application to the Summer Studio is made by filling out an Andrews University Undergraduate Application. Students applying to this program, in addition to applying to Andrews University, must also contact the Division of Architecture directly to confirm their reservation for the class.

ACADEMIC STANDARDS

A grade of C- or higher is required in order to continue in the design studio sequence. A grade of less than C- requires a student to repeat that studio before advancing in the studio sequence. Faculty approval is required for any studio course to be repeated. (This includes ART104, ARCH126, 215, 247, 318, 320, 441, 442,

521, and 522). Students must maintain the minimum overall 2.50 cumulative required GPA for graduation.

COMPUTER POLICY

The Division of Architecture regards the computer as a tool helpful in achieving the purposes of the Program Mission, and to students in their professional development. Use of the computer in the curriculum varies by course.

Students are required to have a laptop computer and software meeting guidelines available in the Division office. Because computer technology changes rapidly and frequently, a revised policy is drafted in the Fall semester outlining the specific requirements for each year. Consequently, the Division recommends awaiting each year's minimum specifications prior to making purchases. Students must possess a laptop by the beginning of Fall Semester Pre-Arch Year Two. Transfer students entering Pre-Arch Year Two must possess a laptop by the beginning of the academic year.

Laptop network cards are purchased by the student.

OTHER POLICIES

Students are responsible for all policies outlined in the

Professional Degree Track

PRE ARCH YEAR ONE
General Education—23
    COMM104, ENGL115, HIST117, 118, HLED120, MATH168, RELT100, INFS110
Architecture Core—6
    ARCH126, 150
Required Cognate—3
    ART104
Continued Undergraduate Enrollment Requirements —2.5 Cumulative GPA

PRE ARCH YEAR TWO
General Education—7
    PE elective, PHYS141; BHSC100
Architecture Core—26
    ARCH201, 202, 205, 215, 247, 315, 316

Continued Undergraduate Enrollment Requirements
Application to continue undergraduate program
1. Application and $40 fee
2. Cumulative GPA of 2.75
3. Portfolio
4. Three letters of recommendation (two must be from academic sources)
5. Letter of Intent
6. Acceptance into Professional Degree Track

ARCHITECTURE YEARS THREE & FOUR
BSA
General Education—13
    ENGL215, PE electives, Religion electives
Architecture Core—44
    ARCH305, 318, 320, 335, 336, 370, 405, 434, 441, 442, 449, 459

Summer Abroad—6
  ARCH330
Architecture Electives—7
  Total credits for BSA degree—134

Summer Abroad. Each student is required to attend the Summer Abroad Program offered every summer. This program is usually four weeks in duration. Students completing Architecture Year Three should make plans accordingly. For further information, consult the Division of Architecture.

GRADUATE YEAR ENROLLMENT

Graduate Admission Requirements. In addition to meeting the General Minimum Admission Requirements for graduate degree programs on p. 47, the following Division requirements apply to the graduate phase of this program. (These are subject to change

a selected area, filing a copy of the completed project report in the Division of Architecture office. A minimum of 30 hours of work required for each credit. May be repeated for a total of 6 credits.

ARCH315 (3)
History of Architecture I
Chronological overview of the history of architecture from pre-history through the 14th century (Gothic). Emphasis is on the vocabulary and design of buildings, their symbolic relationships, and their meaning in a cultural and human context. Prerequisites: HIST117, 118 & ENGL115.

ARCH316 (3)
History of Architecture II
Chronological overview of the history of architecture from the 15th century (Renaissance) to today. Emphasis is on the vocabulary and design of buildings, their symbolic relationships, and their meaning in a cultural and human context. Prerequisites: HIST117, 118 & ENGL115.

ARCH318 (5)
Background Building Studio
Design of a commercial and/or residential building(s) of increased programmatic complexity, in the physical and cultural setting of a traditional small town or urban neighborhood. Prerequisite: ARCH320.

ARCH320 (5)
Placemaking Studio
Introduction to building design as it relates to landscape and to human nature, in simple program projects. Prerequisites: ARCH247.

ARCH330 (6)
Analytical Summer Abroad
A course focusing upon study, analysis, and documentation of buildings, spaces, and/or gardens in another country. Venues may change from year to year. Prerequisite: ARCH318.

ARCH335 (3)
Environmental Technology I
Introduction to environmentally, energy-conscious design concepts with the primary focus on climate and site analysis. An overview of standard evaluation methods for thermal performance in both design development and qualitative building evaluations covers heat loss/gain, thermal and solar envelope, HVAC system selection and layout. Principles of water conservation, collection and supply, and the treatment and disposal of liquid and solid wastes.

ARCH336 (3)
Environmental Technology II
Principles of design for fire safety and code compliance. Principles of electricity and a brief survey of electrical systems and wiring design. The design and location requirements of elevators and moving stairways and walks. A qualitative over-view of lighting and acoustics and their integration into the design of buildings with introductory quantitative methods. Prerequisite: PHYS141.

ARCH370 (3)
Person-Environment Theory
Studies in the relationship between people and the environment, including a consideration of towns, cities, gardens, buildings, and artifacts, as well as the cultural and natural landscape. Prerequisite: ARCH320.

ARCH390/485 (1–4)
Special Topics in _____
Based on selected topics of current interest in architecture offered by

GRADUATE

ARCH521   **(6)**
Urban Design Studio
Urban design proposal for a small town (or parts thereof), urban neighborhood, or college campus.

ARCH522   **(6)**
Visiting Critic/Topic Studio
Design project(s) to be determined by Visiting Critic and regular faculty. Topic of studio varies. Prerequisite: ARCH521.

ARCH535   **(4)**
Professional Practice
Lectures and seminars focusing on Judeo-Christian values and social responsibilities in the profession. Studies introduce conventional practice methods and career planning for present and future. Topical areas include the role of the architect, organization and management of the firm, and project administration.

ARCH599   **(1–4)**
Independent Research
Study of special topics not currently offered by the Division of Architecture. In consultation with a professor, the student researches a selected area, filing a copy of the completed project report in the Division of Architecture office. A minimum of 30 hours of work required for each credit. May be repeated for a total of 6 credits.