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FINANCIAL INFORMATION

INTER-SCHOOL PROGRAM

JOHN NEVINS ANDREWS HONORS PROGRAM

COLLEGE OF ARTS AND SCIENCES

**COLLEGE OF TECHNOLOGY**

DIVISION OF ARCHITECTURE

SCHOOL OF BUSINESS

SCHOOL OF EDUCATION

SEVENTH-DAY ADVENTIST THEOLOGICAL SEMINARY

UNIVERSITY PERSONNEL

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## Bachelor of Science Degree in Horticulture

The BT core requirements are as follows:

### BT—6

TECH370, AGRI395 or GTEC395 or TECH395.

## Programs Offered

The College of Technology is comprised of four departments with specific majors within each department, as follows:

### Department of Aviation Technology

#### BT: Aviation Technology

Students taking the Bachelor of Technology degree may choose to combine two of the specialization options—flight, maintenance, and business. They may combine these areas to meet specific career goals or limit their specialization to a single area—flight or maintenance.

#### AT: Aviation Technology

Students may earn an Associate of Technology degree by taking courses beyond those required for the certificate in either the flight or maintenance area. The additional courses give students a broader General Education base, prepare them better to perform the activities acquired by the certificate program, and facilitate study for an advanced degree.

### Department of Agriculture

#### BS: Agriculture

The Bachelor of Science degree in Agriculture prepares individuals who intend to pursue advanced degrees leading toward a career in teaching or research.

#### BT: Agribusiness

The Bachelor of Technology degree in Agriculture is a career specialist's degree preparing individuals for supervisory and management positions in production agriculture.

#### AT: Agriculture

The Associate of Technology degree in Agriculture is a two-year program designed to provide students with skills and working knowledge to prepare them for entry-level positions in their area of specialization.

#### BS: Animal Science

Although colleges of veterinary science accept students who have

met the minimum requirements for admission, most successful applicants are those who have completed a bachelor's degree while preparing to apply to the professional program. Entrance requirements vary among the colleges of veterinary medicine. The required prerequisite pre-veterinary courses are usually in general biology, general and organic chemistry, physics, biochemistry, mathematics, courses in animal science, and general education.

#### BS: Horticulture

The Bachelor of Science degree in Horticulture prepares individuals who intend to pursue advanced degrees leading toward a career in teaching or research.

#### BT: Horticulture

The Bachelor of Technology degree in Horticulture is a career specialist's degree preparing individuals for supervisory and management positions in horticulture or the ornamental horticulture industry.

#### AT: Horticulture

The Associate Technology degree in Horticulture is a two-year program designed to provide students with adequate skills and working knowledge to prepare them for entry-level positions in their area of specialization.

### Department of Multimedia Arts

#### BFA: Multimedia Arts

The multimedia arts degree major prepares students to produce corporate interactive marketing and advertising materials.

and maintenance of software application programs, and requires a supporting minor in an application area.

**BSE: Engineering**

The Bachelor of Science in Engineering degree has emphases in Electrical and Computer Engineering and in Mechanical Engineering. These two emphases build on a strong traditional mathematics, science, and engineering core. The Electrical and Computer Engineering emphasis focuses on the area of digital systems, communication systems, and computer-controlled instrumentation and computer simulation. The Mechanical Engineering emphasis focuses on the elements of mechanical design and the electromechanical elements of smart machines.

**Ge e a C e (C ed )**

See inside front cover for symbol code.

**GTEC110 (3-4)**

College success and life enrichment skills. Included are an introduction to the resources of the university, principles of critical thinking, and Christian values clarification.

**GTEC115 (3-4)**

See description under GTEC110. Repeatable.

**GTEC298 (1-32)**

Prior Learning Assessment (PLA) is a process which validates learning experiences occurring outside traditional college/university academic programs. A portfolio of evidence for demonstrating experience and competency justifies and determines the amount of credit granted. Repeatable with different topics.

**GTEC395 (1-4)**

Supervised (by the dean or his appointee) on-the-job work experience with a cooperating industry. A me.362stry-25(or )1DC or his appointee)and dn6-ñz%zIR\$ãr% BZie % \$VU% ©ÖZ 1óñ% DÖÖRRJ0% É