#### **DUAL ENROLLMENT STATUS**

Dual enrollment status is available to advanced undergraduate students who wish to begin work on a graduate program. However, taking graduate courses *does not guarantee or imply future admission* to a degree program.

**Requirements for Dual Enrollment.** To be eligible for dual enrollment status the student must satisfy *all* of these requirements:

- · Be an undergraduate student at Andrews University
- Be within 12 credits of finishing an undergraduate degree
- Be in the process for admission to a graduate program and meet all other regular admission standards for a graduate program
- Be enrolled in no more than 12 credits (combined graduate and undergraduate) each semester.

**Limitation on Graduate Credits.** The limitations on graduate credits taken while a student has dual enrollment status are the following:

- Credits may not be used to satisfy undergraduate requirements.
- A maximum of 16 credits of graduate courses may be reserved and applied to a subsequent graduate degree at Andrews University.

#### PERMISSION TO TAKE CLASSES (PTC) STATUS

Permission to Take Classes (PTC) is a temporary enrollment status, not an admission category.

**Qualifications for PTC Status.** PTC status is assigned to any of the following:

- Guest students who are already regular students at another school but wish to take courses at Andrews without being admitted.
- Persons who need certain courses to qualify for certification.
- Adult students in off-campus classes who do not wish to enroll for a degree program.
- Gifted secondary-school students enrolled in special programs for academic enrichment.

Limitation of Credits Taken on PTC Status. Students who eventually apply and receive regular admission, may ask that up to 21 of the undergraduate credits taken on a PTC basis be applied towards the proposed degree. A minimum grade of C must be received in each course to be accepted for degree credit.

#### ADMISSION TO THE GIFTED SCHOLARS PROGRAM

Gifted scholars who have not graduated from secondary school may be admitted to the Gifted Scholars Program on the basis of current exceptional achievement. Such students are admitted on a regular admission basis only.

**Admission Requirements.** The requirements considered for gifted-scholar admission include

- A transcript showing a consistently maintained GPA of 3.75 or above in all secondary-school work with at least 13 solids (no fewer than 4 solids each year) and a college-bound percentile rank of 90 or above on the ACT/SAT.
- Evidence of English capability as noted in general-admission requirements.
- Recommendations from the principal and guidance counselor of the secondary school where the student is presently enrolled.
- Completion of the required tests in math and reading prior to enrollment.

The Gifted Scholars Admission Committee requires an interview with the student seeking admission and with his/her parents/legal guardians.

#### ADMISSION OF INTERNATIONAL STUDENTS

International students must pay an advance deposit and a housing deposit. Such students are also required to present a satisfactory budget for financing their studies and living costs (see the financial section of this bulletin).

Only after the above provisions have been met will an I-20 Form be issued to enable a student to obtain the necessary entry visa to the U.S.

#### REFUSAL OR ANNULMENT OF ADMISSION

Applicants may be refused admission

- when they do not meet the admission standards
- when they submit transcripts or records found to be fraudulent.

Admission status may be canceled or annulled

- when students do not meet the conditions specified for continuing enrollment
- when the admission status was based on documents later found to be fraudulent.

# **Academic Information**

#### PLANNING PROGRAMS

**Advisors.** Students are assigned academic advisors based on the major chosen. Advisors function as academic guidance counselors to help students to schedule their courses, to learn how to follow academic rules and regulations, and to make decisions regarding their future.

**Required Placement Tests.** Before registration, all new students must take two placement tests for use in academic advising:

- ACT or SAT
   The ACT or SAT is required for admission and should be taken before arriving on campus.
- Mathematics Placement Test
   The Mathematics Placement Test is given on campus.

Direct any questions concerning advising, tutoring, and placement testing to the Office of Academic Support & Advising Services. (phone 471- 6096, e-mail: hstout@andrews.edu)

**Declaration of Major.** Students are encouraged to declare their major field of study by the start of the sophomore year. Special advisors are assigned to students yet undecided. The Career Planning & Placement Office and the Counseling & Testing Center offer helpful resources for choosing a major.

## CLASS STANDING

At the beginning of the autumn semester, undergraduate students are classified according to the number of semester credits earned.

Freshman	0-24	Sophomore	25-56
Innior	57-86	Senior	87+

# AREAS OF STUDY

Specific requirements for majors, minors, and professionaldegree programs are listed under each department section. Courses in other departments which are needed for a degree program also may be required as related cognate requirements. All courses used to meet major requirements must be selected in consultation with the major professor or advisor.

#### HONOR LISTS

**Dean's List.** Students with a minimum semester GPA of 3.50 are eligible to be on the Andrews University Dean's List. They must carry a load of at least 12 letter-graded credits, have no letter grades below a B (3.00), and have no incompletes. Receipt of a DG does not affect eligibility for the Dean's List. Each semester this list may be published or posted.

#### STUDY-WORK LOADS

Course Load. The course load is expressed in semester credits. Each semester credit represents one fifty-minute class period or equivalent per week for one semester. Preparation time of approximately two hours for each class period is assumed. Thus a 4-credit class meets four times a week. A laboratory or practicum experience of 3 hours is considered equal to one regular class period unless otherwise noted in the course syllabus.

The normal undergraduate class load is 15 to 16 credits per semester. Those wishing to register for more than 17 credits must secure permission from their dean. If good scholarship has been demonstrated by the student, the dean may permit a freshman to register for a maximum load of 17 credits; sophomores, juniors, and seniors for 18 credits. Adding to the course load by receiving private instruction, by correspondence work, or by registering in another university or college while being currently registered at Andrews University is not allowed. Exceptions must have permission from the dean of the school in which the student is enrolled. If permission is granted, the total study load per semester must not be greater than the maximum load permitted in residence. A student is not permitted to earn more than 20 credits during one semester.

Work Load. The course load of students who engage in part-time employment must be adjusted to provide a reasonable balance of work and study. In determining the proper balance, the student's intellectual capacity and previous academic record are considered. Students taking 12 to 16 credit hours are recommended a maximum work load of 10 to 20 hours per week. Students taking 7 to 11 credits are recommended a maximum 20 to 30 hours of work per week.

Students should consult with their advisors in planning a proper balance of study and work. Exceptions to the above guidelines require approval by the dean of the school in which the student is enrolled before the work is undertaken. On-campus employment is limited as specified in the financial section of this bulletin.

#### SATISFACTORY ACADEMIC PROGRESS

Students are expected to maintain the following minimum academic performance standards:

- Successfully complete at least 60% of all courses attempted following initial enrollment.
- Maintain an overall GPA of at least 2.00 (average grade of C). If a student fails to maintain an overall GPA of 2.00 (on a 4.00 system), his/her enrollment category is changed to probationary.

# ACADEMIC PROBATION PROCEDURES

**Academic Probation.** Students whose overall GPA for previous course work is below C (2.00) or who earn a GPA of 1.75 or less

in any term are placed on academic probation for the following term.. Students on academic probation are removed from probation when they successfully complete the requirements of their academic probation plan as prescribed by their dean. Freshmen who are admitted on academic probation will participate in a structured program which guides and monitors progress in achieving regular academic status. Students on academic probation: (1) are expected to limit extracurricular activities and part-time employment; (2) may be required to take special courses (see below), and (3) may be restricted to taking no more than 12 credits per semester, including these special courses. This program ensures that students have ample time to concentrate on their courses and develop personal habits for greater success in future terms. Students on academic probation for any two semesters may not be permitted to re-register.

Students on academic probation may be required to take one or more of the following special courses:

- EDPC115 Academic Learning Assessment—individual guidance to help students succeed at Andrews University.
   Instructors use comprehensive evaluations and individualized plans to help students break patterns of failure and to achieve success.
- EDPC116 Academic Development, GTEC110 Freshman Seminar, and GTEC115 College Seminar to help students clarify personal goals and values and improve their study skills.
- ENGL110 Beginning Composition—to help students learn to write clear, effective sentences and paragraphs with few mechanical errors.
- EDTE140 Reading Vocabulary Development and EDTE160 College Reading Efficiency—to improve the skills of those with reading problems.
- MATH107 Arithmetic and Algebra Review—to help students with poor mathematical backgrounds.

Further information is available from the dean of each school offering undergraduate programs.

**Academic Suspension/Dismissal.** Students are subject to academic dismissal in four ways

- Earning during a given semester a GPA of 1.25 or less
- · Two semesters on academic probation
- Failure to meet Probation Student Guidelines for their personal academic probation program outlined by their dean
- Displaying a high degree of academic irresponsibility in matters such as class attendance and homework assignments.
   Failure to honor the Scholastic Study Lab Contract is sufficient grounds for academic dismissal.

Academically suspended students may appeal to the dean for semester-by-semester admission.

### ADVANCED PLACEMENT OPPORTUNITIES

Andrews University provides opportunities for advanced placement by following the methods listed below. Regardless of the method, the most credit that may be applied to a baccalaureate degree is 32 semester credits.

**International Baccalaureate Exam.** Andrews University recognizes scores from the International Baccalaureate (IB) exam as follows:

- For general-education courses, a score of 4 (Higher Level) is considered for general-education credit.
- For major-level courses, a score of at least 5 (Higher Level) will be considered through review by the department for credit towards major requirements.

 The student may be allowed to enroll in a sophomore-level, major-level course with the purpose of validating the IB experience. If a grade of at least B- is obtained in the sophomore-level course, credit for the freshman-level major course(s) would be given.

Advanced Placement Program. Some secondary schools offer selected students the opportunity to accelerate learning by taking one or more subjects at the college level during their senior year. In May of each year, the College Entrance Examination Board (CEEB) gives a set of Advanced Placement (AP) examinations which cover this advanced work. Andrews University cooperates in the Advanced Placement Program, awarding college credit for all AP courses passed with an exam score of three (3.00) or better. Exception: to receive Calculus I and II credit, a score of 4 or 5 must be achieved on the AP Calculus BC examination.

Credit by Examination. Some students have achieved collegelevel proficiency on the basis of work experience or informal study. Andrews University provides recognition for such learning through two types of credit-by-examination procedures: (1) recognized standardized tests such as the *College Level Examination Program (CLEP)* and the *Defense Activity for Non-Traditional Education Support (DANTES)*, and (2) through examinations administered and/or prepared by an academic department within the university.

All *CLEP* and *DANTES* examinations must be taken during the student's first year in residence. No credit by examination of any type may be taken during the last semester immediately preceding graduation.

Transfer students wishing to apply *CLEP* or *DANTES* credits to their Andrews degree must have a *CLEP* or *DANTES* transcript sent to the Andrews Counseling and Testing Center for score evaluation by Andrews University standards. A fee is charged for this evaluation (see the financial section). Credit is allowed if the student scores at or above a score of 50 in a *CLEP* Subject Examination. Selected *DANTES* Subject Standardized Tests have been approved as a basis for credit at Andrews University.

Credit by examination is never regarded the same as credit taken in residence. No type of credit by examination may be used to replace failures or other low grades received at Andrews.

Complete information on the subjects accepted by Andrews University for *CLEP* or *DANTES* is available from the university's Counseling and Testing Center. Information on challenge exams administered within individual university departments should be sought directly from the respective department(s).

Validation or Proficiency Exams. Special examinations may also be taken for reasons other than earning credit. Certain published curricular or degree requirements may be waived, or transfer credits from an unaccredited college may be validated through special examinations. For further information, contact the dean of the respective school.

#### SPECIAL LEARNING EXPERIENCES

Correspondence Courses. A maximum of 16 semester credits by correspondence, other than credits taken through Andrews University distance-education courses, is accepted toward a baccalaureate degree. However, correspondence credit may be applied on a major or a minor only with the approval of the department chair. Normally, students do not take correspondence courses while in residence. They may be allowed to do so because of a schedule conflict. Permission must be obtained in writing from the dean of the school in which the credit is to be accepted. Correspondence

work is counted as part of the regular college load. Courses should be completed within six months from the time of enrollment.

Only 10 transfer credits, including correspondence credits, may be applied toward the last 36 semester credits of a baccalaureate degree. Correspondence courses cannot be used to replace failures or other low grades earned in residence. All transcripts for correspondence work must be in the Academic Records Office at least 15 days prior to commencement.

**PLA: Prior Learning Assessment.** Credit for PLA is validated and granted through a process that includes the presentation of a portfolio. This credit-granting option is available only to students 24 years of age or older. PLA is for adult learners who desire tangible recognition through academic credit for their achievements and expertise. Credit can be given for knowledge already acquired in subject areas as a result of on-the-job training, community-service activities, non-credit courses, and/or special accomplishments. For more information, contact the Academic Support and Advising Office.

Cooperative Education. Andrews University has developed official, cooperative, educational opportunities for students. In this program, students are employed off-campus for specific periods of time as an integral part of their academic program. The employment is related to the students' courses of study and provides involvement in the practical application of theory. The work period may be full- or part-time. Students are usually paid for services by the cooperating employer and may receive college credit for the experience. Arrangements are made in consultation with the student's department chair.

#### BACCALAUREATE DEGREE REQUIREMENTS

The general requirements are the minimum required to receive a baccalaureate degree. Departments often have higher standards and additional requirements. The minimum, general standards are listed below.

#### **Credit Requirement**

 A minimum of 124 semester credits must be earned and applied toward the degree.

#### **Course Requirements**

- Bachelor of Arts or Bachelor of Science degrees. Students
  must complete required courses including the following:
  General Education requirements plus the requirements for a
  major, a minor (if required), and specified cognates (or related
  courses).
- Professional baccalaureate degrees. Students must complete all required courses including the following: General Education requirements plus the specific requirements for a degree as outlined in the appropriate section of this bulletin, including core, major, emphasis, and cognate requirements.
- All baccalaureate degrees. Students must complete a minimum of 30 semester credits from courses numbered 300 or above.

#### **Residence Requirements**

- A minimum of 30 of the last 36 semester credits applied to a baccalaureate degree must be earned on campus. Before a student takes non-Andrews University courses for any part of the other 6 semester credits, the dean of the college/ school in which the student is enrolled must approve.
- A minimum of one-third of the credits required for a major, and 3 credits required for a minor must be earned on campus and in courses numbered 300 or above.

 School of Business students seeking a BBA must complete at least 50% of the core and major (33 of the total 66 credits) in residence.

#### **Grade Requirements**

- Overall GPA: A GPA of at least 2.00 (C) is required in all credits, and in credits earned at Andrews University that are used to meet degree requirements. (Individual schools or departments may have higher minimum GPA requirements.)
- Major GPA: A GPA of at least 2.25 is required in all transfer credits, and in all credits earned at Andrews University that are counted for a major. (Individual schools or departments may have higher minimum GPA requirements.)
- Minor GPA: A GPA of at least 2.00 is required in all transfer credits, and in all credits earned at Andrews University that are counted for a minor. (Individual schools or departments may have higher minimum GPA requirements.)
- No course with a grade below C- may count toward a major or minor.

**Multiple Majors.** Students may earn more than one major for a single degree. All requirements for each major must be met including cognates. If the majors are offered for different degrees, students must specify which degree they wish to receive and complete the General Education requirements for that degree.

A course may be used to fulfill the requirements for more than one major or minor if at least 75% of the credits are not also counted for another major or minor. A course may not be used to fulfill the requirements of more than one major or minor used for teacher certification.

Assessment (Evaluation) Requirements. Baccalaureate-degree candidates must complete general and departmental assessment examinations administered by the Counseling and Testing Center. These senior-exit testing experiences consist of nationally normed standardized tests for all candidates and major-field exams for selected departments and majors. In addition to the senior-exit tests required for graduation, some departments may ask students to participate in other evaluation activities carried out by the department. Results from assessment activities are reviewed by departments and the General Education Committee as part of the university's commitment to the continuous improvement of student learning.

**Request for Graduation.** Degree candidates must file a request for graduation with approval of the advisor and Academic Records.

# SECOND BACCALAUREATE DEGREE REQUIREMENTS

If a student wishes to earn a second baccalaureate degree, he/she must

- complete, in residence, 30 credits beyond those required for the first baccalaureate degree.
- meet all of the published requirements of the second degree major/professional component, including prerequisites, cognates, degree core, and General Education requirements specific to the program of study for the second degree.
- complete a minimum of 3 credits in religion if the first degree did not include a comparable General Education component in religion.

#### ASSOCIATE DEGREE REQUIREMENTS

**Credit Requirement.** A total of 62 semester credits must be earned and applied toward the degree.

**Course Requirements.** Students must complete the General Education requirements plus the specific requirements for the degree as specified in the appropriate section of this bulletin, including core, major, emphasis, and cognates as required.

#### **Residence Requirements**

- A minimum of 15 of the last 21 semester credits applied to a
  degree must be earned in residence. Before a student takes nonAndrews courses for any part of the final 6 credits, the dean of
  the college/school in which the student is enrolled must approve.
- A minimum of 9 credits of the major must be taken in residence.

#### **Grade Requirements**

The grade requirements for an associate degree are the same as for a baccalaureate degree.

- Overall GPA: A GPA of at least 2.00 (C) is required in all transfer credits and in credits earned at Andrews University that are used to meet degree requirements. (Individual schools or departments may have higher minimum GPA requirements.)
- Major GPA: A GPA of at least 2.25 is required in all transfer credits and in all credits earned at Andrews University that are counted for a major. (Individual schools or departments may have higher minimum GPA requirements.)

**Request for Graduation.** A degree candidate must file a request for graduation with approval by the student's advisor and a designated records officer.

#### STUDENT'S GOVERNING BULLETIN

Students may graduate under the bulletin for any school year they attend Andrews as long as that bulletin was published no more than ten years before the planned date of graduation. If students leave the university after earning at least 8 semester credits and then try to transfer more than 12 semester credits earned in the interim from another college, they are governed by the bulletin for the school year in which they return. The dean of the college in which the student is enrolled may permit exceptions.

The university reserves the right to require students (1) to take another course when a course required under an earlier bulletin is no longer offered, and (2) to graduate under a recent bulletin if they are working for certification by a governmental or professional agency.

# **General Education**

# PHILOSOPHY OF GENERAL EDUCATION

The rapid expansion of knowledge in a multi-cultural world requires those who would be truly educated to adopt a philosophy of life-long learning. One must engage the mind in the study of many fields, from the fine arts to the empirical and social sciences. This broad encounter with varied perspectives and the exposure to knowledge gained from many disciplines forms the domain of General Education, one of the two pillars of American higher education. By contrast, the other pillar is one's chosen major, usually a focused study of a specific discipline and the development of required skills.

Thus, the General Education program encourages students to reach beyond the mere exercise of certain skills and the accumula-

tion of present knowledge. Although the faculty deeply respects learning, it considers another goal equally essential—that of producing Christian alumni notable for their culture, character, civility, and intellect. Thus, the faculty seeks to prepare graduates who possess the ethical values, interests, abilities, and analytical thinking for both leadership and service, so that they may contribute effectively to their homes, companies, communities, and churches. Transmitting this common yet distinctive heritage—along with an appropriate level of knowledge and skills—forms the essential purpose of General Education at Andrews.

General Education is more than simply completing a specified list of courses. The faculty desires that undergraduates go beyond the mere study of their chosen disciplines to focus on developing spiritual strength, Christian values, and social abilities. As a result, the General Education program strives to foster an atmosphere in which each student is encouraged to

- Construct a thoughtfully conceived world view that recognizes
  the roles of Scripture, nature, and human discovery as sources of
  truth. Moreover, living from this perspective means consciously
  making Christian convictions explicit and applying them
  ethically, as well as articulating individual values from the
  viewpoint of one's chosen profession.
- Understand the heritage and mission of Andrews University in furthering the cause of Christ within the context of Seventhday Adventist faith and practice. Thus, one is to affirm in mind and practice the importance of the Christian way of life as revealed in Scripture. This implies compassionate behavior toward other individuals as well as respect for the dignity of all peoples, recognizing their creation in the image of God.
- Enjoy comradery with many individuals, form enduring friendships within the diverse campus community, and esteem the sacred nature of marriage.
- Evaluate one's interpersonal effectiveness, including the ability to work in groups while maintaining the ability to think for oneself, and strive to enlarge the scope of all personal abilities.
- Understand one's role and responsibilities as a citizen in a secular society and as a member of a religious community; and then, beyond understanding, to respond with thoughts, with emotion, and with action to the needs of one's wider community.
- Strengthen the ability to judge clearly, observe accurately, draw reasonable inferences, perceive relationships, and to show the ability to discriminate among alternatives and design creative strategies to solve problems.
- Enjoy the cultural achievements of humanity and foster participation in creative and aesthetic activity.

#### GENERAL EDUCATION GOALS

To be well-informed, participating members of society, graduates must be knowledgeable in many areas. Andrews University considers the following areas to be important and designs its curriculum to help students meet the goals.

**Religion**—From a study of faith, ethics, and doctrine, students will gain an experiential understanding of God's divine plan for their lives.

Language and Communication—Through practice, students will develop strategies for effective oral and written English communication. A Bachelor of Arts student will learn to communicate in a foreign language at the intermediate level.

**Arts and Humanities**—As students study and experience literature, ideas, and the performing and visual arts, they will come to understand how civilization expresses itself.

**Social Science**—Students will come to understand humanbehavioral theories and perspectives as manifested in social, geographic, political, and economic relationships. **Service**—Students will apply their knowledge and skills to the benefit of others by identifying with and serving in a selected community.

**Physical/Natural Science**—Students will experience the scientific method of studying the natural universe and the current way of understanding it.

**Wellness**—Students will study and apply the principles of health and fitness to their own lives.

Mathematics and Computer Science—Students will develop the logical, mathematical, and computer skills essential in modern technological society.

#### HONORS GENERAL EDUCATION (SAGES)

The Andrews Honors Program offers a series of interdisciplinary courses which apply to the General Education requirement. Scholars Alternative General Education Studies (SAGES) is described on p. 76

#### RELIGION COURSE REQUIREMENTS

Students must take one religion course each school year or school-year equivalent. Students in their senior year are encouraged to take RELP400 Senior Seminar, a discipline-oriented course which emphasizes the relationship of religious values to professional goals and community commitments. Transfer students must take one course per year of residency or full-time equivalent at Andrews University or another Seventh-day Adventist college or university.

# PROFESSIONAL-DEGREE, GENERAL EDUCATION REQUIREMENT ADJUSTMENTS

Requirements may vary slightly for professional degrees. The General Education tables summarize these adjustments.