

The eighteen negative points are balanced by only nine positive points so the sample has nine negative points.

Negative points are also used to easily determine exactly what grades must be earned to raise the average to *C*. For example, a student with eight negative points could raise the average to *C* by earning four hours of *A* grade or eight hours of *B* grade, assuming all other grades earned are at least *C*.

Class Standing

The University requires students to earn at least 120 semester hours of acceptable credit in order to receive a baccalaureate degree. For academic classification purposes a freshman is a student who has completed fewer than 26 hours; a sophomore, from 26 through 55; a junior, from 56 through 85; and a senior 86 or more.

Academic Load

The University considers 12 hours as the minimum number to constitute full-time attendance. This is the figure used for enrollment reporting purposes on the undergraduate level. Academic load guidelines are as follows:

| LOAD | REGULAR SEMESTER | 8-WEEK SUMMER SESSION |
|--------------------------------------|------------------|-----------------------|
| Minimum load for full time | 12 | 6 |
| Average load | 15–16 | 7–8 |
| Maximum load without dean's approval | 18 | 9 |
| Maximum load ¹ | 21 | 11 |

¹This maximum may be exceeded by very special action of the respective academic dean, and rarely more than once in the student's degree program.

Students on scholastic probation may not take more than 14 hours without approval of the dean of their academic unit. Students employed full-time at the University may not register for more than eight hours.

Credit

UNIT OF CREDIT

The University is on the early semester calendar. All references to hours of credit in this catalog are to semester hours unless otherwise specified. One semester hour of credit is equivalent to one and one-half quarter hours. One semester hour of credit represents the work done by a student in a lecture course attended fifty minutes per week for one semester and, in the case of laboratory and activity courses, the stated additional time.

Program Flexibility for the Student

The University offers you a wide variety of programs on all higher educational levels. Specialized programs are available on the associate and baccalaureate levels. In addition, the University gives attention to ways it might better serve present day educational needs. Described below are opportunities for you to earn credit through means other than the traditional classroom method. While greater flexibility is the goal, the University exercises appropriate supervision to ensure the flexibility is accompanied by educational soundness.

Credit by Means Other than Classroom Attendance

INTERNET, EXTENSION, OFF-CAMPUS AND CORRESPONDENCE CREDIT

The University accepts credit earned through extension, off-campus, Internet, individualized learning programs, and correspondence programs toward the Bachelor degree. The work is accepted when taken from institutions which are regionally accredited. Southern Illinois University Carbondale operates an Individualized Learning Program similar to correspondence programs in which stu-

dents may earn academic credit. More information about the Individualized Learning Program may be found in Chapter 4 under the Division of Continuing Education.

The University offers off-campus courses whenever (1) it is apparent there is a need and potential enrollment to justify scheduling, (2) it is possible to obtain a faculty member to instruct the class, and (3) adequate laboratory and library facilities are available.

Persons may enroll for off-campus work on an audit basis provided facilities are available. They must receive permission of the instructor to do so, and they must pay the same tuition as though they were registering for credit. Further information may be obtained from the Division of Continuing Education.

CREDIT FOR MILITARY EXPERIENCE

Students who have served one year or more of active duty and have received an honorable discharge may receive two hours of ROTC, two hours of physical education credit, and two hours of health education credit. Completion of basic training only will be awarded two hours of physical education credit. Service of six months to one year may result in two hours of freshman ROTC credit and two hours of physical education.

Credit will be accepted for DANTES subject standardized examinations within the limitations enforced for proficiency credit. No credit is allowed for college-level GED tests. In evaluating credit possibilities based upon formal service-school training programs, the recommendations of the American Council on Education as set forth in the U.S. Government bulletin, *Guide to the Evaluation of Educational Experiences in the Armed Forces*, are followed.

In order to receive credit for military service, veterans must present a copy of discharge separation papers or an AARTS, SMART or CCAF transcript to Academic Support Programs in the Office of Records and Registration.

HIGH SCHOOL ADVANCED PLACEMENT PROGRAM (AP)

Through the High School Advanced Placement Program, high school students who are qualified through registration in an advanced placement course in their high schools or through other special educational experiences may apply for advanced placement and college credit through the Advanced Placement Program of the College Board. To receive credit, students must earn at least a grade of 3 and in some cases a 4 or 5. Transcripts from the Advanced Placement Program must be sent to Records and Registration, Mailcode 4701, SIUC, Carbondale, IL 62901.

Transfer students who have AP credit transcribed as college courses from their previous institution will receive that course credit at SIUC as transfer credit.

The maximum credit granted through advanced placement examinations is thirty hours (fifteen for an associate degree). It is nonresident credit, does not carry a grade, and is not used in computing the students' grade point average. The thirty-hour limit also includes any CLEP credit or proficiency credit that has been earned.

Advanced classes, which qualify for this purpose, are offered in many high schools in specific subjects such as English composition, economics, foreign languages, history, biology, computer science, chemistry, government, mathematics, physics, and psychology. A national examination is given in each subject with the examinations administered through the Educational Testing Service. The examinations are prepared by a national committee of high school and college teachers and are intended to measure the achievement of the student and determine at what point the student should begin college work in the subject.

The credit to be granted at Southern Illinois University Carbondale is determined by the appropriate department. The credit will be validated after the student has earned 12 hours of credit with a minimum grade average of C grade

or above in residence at SIUC. The following is a list of exams and the credit that can be received. A score of three is required unless otherwise noted.

1. Art History: Art and Design 207c (3 semester hours)
2. Biology: Plant Biology 115 (3 semester hours)
3. Chemistry: Chemistry 200 (3 semester hours) with a grade of 3; Chemistry 200 and 210 (6 semester hours) with a grade of 4 or 5.
4. Computer Science:
 - Computer Science A: Computer Science 202 (4 semester hours)
 - Computer Science AB: Computer Science 202 (4 semester hours) and 220 (3 semester hours)
5. Economics:
 - Macroeconomics: Economics 241 (3 semester hours)
 - Microeconomics: Economics 240 (3 semester hours)
6. English:
 - Language and Composition: English 101 (3 semester hours) with a score of 3 or 4; English 120 (3 semester hours) and English 102 (3 semester hours) with a score of 5. English 120 and English 102 will complete the Core Curriculum composition requirement.
 - Literature and Composition: English 121 (3 semester hours)
7. Environmental Science: Geography 100 (3 semester hours) with a grade of 4 or 5.
8. Foreign Languages:
 - Chinese Language: Chinese 320a (4 semester hours) with a grade of 3; Chinese 320a and 390 (7 semester hours) with a grade of 4 or 5.
 - Classical Greek Language: Classics 321a,b (2 semester hours) with a grade of 3; Classics 321a,b and 352 (5 semester hours) with a grade of 4 or 5.
 - Classical Latin Language: Classics 320 (3 semester hours) with a grade of 3; Classics 320 and 372 (6 semester hours) with a grade of 4 or 5.
 - French Language: French 321 (3 semester hours) with a grade of 3; French 321 and 390 (7 semester hours) with a grade of 4 or 5.
 - French Literature: French 311 (3 semester hours) with a grade of 3; French 311 and 330 (6 semester hours) with a grade of 4 or 5.
 - German Language: German 320a (4 semester hours) with a grade of 3; German 320a and 390a (7 semester hours) with a grade of 4 or 5.
 - German Literature: German 385 (3 semester hours) with a grade of 3; German 370 and 385 (6 semester hours) with a grade of 4 or 5.
 - Japanese Language: Japanese 320A (4 semester hours) with a grade of 3; Japanese 320A and 390 (7 semester hours) with a grade of 4 or 5.
 - Russian Language: Russian 320 (3 semester hours) with a grade of 3; Russian 305 and 320 (7 semester hours) with a grade of 4 or 5.
 - Russian Literature: Russian 306 (3 semester hours) with a grade of 3; Russian 306 and 390 (7 semester hours) with a grade of 4 or 5.
 - Spanish Language: Spanish 390 (4 semester hours) with a grade of 3; Spanish 306 and 390 (7 semester hours) with a grade of 4 or 5.
 - Spanish Literature/Spanish Culture: Spanish 306 (3 semester hours) with a grade of 3; Spanish 306 and 370A (6 semester hours) with grade of 4 or 5.
 - Spanish Literature/Spanish-American Culture: Spanish 306 (3 semester hours) with a grade of 3; Spanish 306 and 370B (6 semester hours) with a grade of 4 or 5.
9. Geography:
 - Human Geography: Geography 103 (3 semester hours) with a grade of 4 or 5.
10. Government and Politics:
 - Comparative: Political Science 250 (3 semester hours)
 - U.S.: Political Science 114 (3 semester hours)
11. History:
 - European History: History 205a,b (6 semester hours)
 - U.S. History: History 300 and 301 (6 semester hours)

- World History: History 207a, b (6 semester hours)
12. Mathematics:
 Calculus AB: Mathematics 150 (4 semester hours)
 Calculus BC: Mathematics 150 and 250 (8 semester hours)
 Statistics: Mathematics 282 (3 semester hours) with a grade of 4 or 5.
13. Music: Music 104a (1 semester hour) and Music 105a (3 semester hours) with a score of 4 or better.
14. Physics:
 Physics B: Physics 203a,b (6 semester hours) and Physics 253a,b (2 semester hours) with a score of 4 or 5. A score of 3 in Physics B qualifies the student to take a proficiency exam in Physics 203a and b.
 Physics C, Part I: Physics 205a (3 semester hours) and Physics 255a (1 semester hour) with a score of 4 or 5. A score of 3 in Physics C, part I qualifies the student to take a proficiency exam in Physics 205a.
 Physics C, Part II: Physics 205b (3 semester hours) and Physics 255b (1 semester hour) with a score of 4 or 5. A score of 3 in Physics C, part II qualifies the student to take a proficiency exam in Physics 205b.
15. Psychology: Psychology 102 (3 semester hours)

Further information about the Advanced Placement Program may be obtained from the appropriate regional office of the College Board or by writing The CEEB, 45 Columbus Avenue, New York, New York 10023.

COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

Through the College Level Examination Program (CLEP) students may apply for credit, which may substitute for one or more SIUC courses. Listed below are the minimum required scores and the credit awarded for each CLEP exam. The exams listed below are the only CLEP exams which will be accepted for credit.

| GENERAL EXAMS: | Paper-Based Exam Score | Computer-Based Exam Score | Credit Awarded (semester hours) |
|--------------------------------|-----------------------------|---------------------------|---|
| Natural Science | 52 or above ⁽¹⁾ | 52 or above | 6 semester hours of University Core Curriculum Science credit: Science Group 1 (3) Science Group 2 (3). |
| Social Sciences and History | 52 or above ⁽¹⁾ | 52 or above | 6 semester hours of University Core Curriculum credit in Social Science. |
| Humanities | 52 or above ⁽¹⁾ | 52 or above | 6 semester hours of University Core Curriculum credit in Humanities or 3 semester hours of credit in Humanities and 3 semester hours of credit in Fine Arts. |
| English Composition with Essay | 61 or above ⁽¹⁾ | 61 or above | 6 semester hours of University Core Curriculum English Composition (ENGL 102 and 120). |
| English Composition with Essay | 57 to 60 ⁽¹⁾ | 57 to 60 | Entitles student to receive advanced placement in ENGL 120 and 6 semester hours of credit for University Core Curriculum English Composition (ENGL 102 and 120) upon successful completion of ENGL 120 with a grade of C or higher. |
| College Mathematics | 58 or higher ⁽¹⁾ | 58 or higher | 3 semester hours of credit for Mathematics 113, which will fulfill University Core Curriculum mathematics requirement. |

| SUBJECT EXAMS: | | | |
|---------------------------|----|----|--|
| BUSINESS: | | | |
| Principles of Marketing | | 56 | MKTG 304 (3 semester hours). |
| Financial Accounting | | 65 | ACCT 220 (3 semester hours consisting of ACCT 220A, 220B, and 220C for 1 semester hour each). |
| Principles of Management | | 62 | MGMT 304 (3 semester hours). |
| FOREIGN LANGUAGES: | | | A satisfactory score on one or more of the College Level 2 exams will satisfy one area of University Core Curriculum credit in Humanities. |
| French – College Level 1 | 42 | 50 | FR 123A, 123B (8 semester hours) |
| French – College Level 2 | 45 | 62 | FR 123A, 123B, 201A, 201B (16 semester hours) |
| German – College Level 1 | 36 | 50 | GER 126A, 126B (8 semester hours) |
| German – College Level 2 | 42 | 63 | GER 126A, 126B, 201A, 201B (16 semester hours) |
| Spanish – College Level 1 | 45 | 50 | SPAN 140A, 140B (8 semester hours) |
| Spanish – College Level 2 | 50 | 63 | SPAN 140A, 140B, 201A, 201B (16 semester hours) |

^①CLEP Testing at DANTES Education Centers is by Paper-and-Pencil Exam Format.

If prior to taking a CLEP examination the student has received a grade (including a *W* or an audit) or has enrolled in college-level work in any discipline included in the CLEP exam (see below) they shall be ineligible for credit. (Military credit does not constitute prior coursework). One exception to this rule is made if the course the student took in a discipline from a CLEP exam was taken more than five years prior and no credit was awarded for the course.

The Natural Sciences examination includes the disciplines of plant biology, microbiology, physiology, zoology, chemistry, physics, geography and all SIUC University Core Curriculum science courses.

The Social Sciences and History examination includes the disciplines of western civilization, American history, Afro-Asian civilization, world history, political science, economics, anthropology, geography, sociology, social psychology, social studies, and all SIUC University Core Curriculum social science courses.

The Humanities examination includes the disciplines of literature, poetry, fiction, drama, non-fiction, creative writing, films, performing arts, art, art appreciation, art history, architecture (past and present), music: classical, modern and jazz, general humanities courses, philosophy: aesthetics, ethics, and general survey, and all SIUC University Core Curriculum humanities courses.

The English Composition with Essay examination disciplines includes rhetoric; composition, creative writing and all English prefix courses.

The College Mathematics disciplines include all college-level mathematics courses.

The Foreign Language disciplines include all college-level courses in the corresponding foreign language.

Students may be exempted from all University Core Curriculum requirements if they: **(a)** meet the minimum required scores for the five CLEP general examinations; Natural Sciences, Social Sciences and History, Humanities, English Composition with Essay and College Mathematics, prior to completion of 12

semester hours of college-level credit and **(b)** complete the graduation option of the University Honors Program. Further information is available from the director of the University Honors Program.

Transfer students who have CLEP credit transcribed as a college course from their previous institution, with the exception of English Composition, will receive that course credit at SIUC as transfer credit. Students who transfer with an AA or an AS degree from an Illinois Community College will receive credit for their English Composition CLEP if it is transcribed as a course from that institution.

CLEP credit will not be recorded on the student's SIUC transcript until the student has earned 12 hours of credit with a minimum grade average of C grade or above in residence at SIUC.

A maximum of thirty hours of proficiency credit, including CLEP, Advanced Placement, departmental and Core Curriculum proficiency exams, will be accepted toward a Bachelor's degree (fifteen hours toward an Associates degree).

CLEP credit does not apply toward the residence requirement for graduation.

For further information, students should consult with their academic advisor.

PROFICIENCY EXAMINATIONS

Through its proficiency examination program, the University recognizes the importance of providing encouragement for academically talented students. Such students are permitted to make application to demonstrate the mastery of certain courses through proficiency examinations. Application forms are available at the departmental offices.

The following general rules govern the proficiency examinations for undergraduate credit:

1. Students who believe they are qualified to take a proficiency examination should check with the department offering the course to determine their eligibility to do so. Students scoring in the top ten percent of ACT are particularly encouraged to avail themselves of this opportunity.
2. Credit not to exceed thirty hours (fifteen hours toward an associate degree), including credit through the College Board Advanced Placement Program and the College Level Examination Program, may be earned through proficiency examinations. Credit will be considered nonresident. A combined total of 40 hours may be earned through proficiency examinations and credit for work experience.
3. All University Core Curriculum courses are available for proficiency credit, subject to specified restrictions.
4. Upon passing proficiency examinations, students are granted course credit and receive a *Pass* grade. Their records will show the name of the course, the hours of credit granted, and the notation "credit granted by proficiency examination." Students who fail a proficiency examination receive a *Fail* grade. This results in no penalty to the students. They will not receive credit and there will be no official record regarding the proficiency examination. However, the proficiency examination grade report form will be in the student's file for reference purposes.
5. Students may not take proficiency examinations for the same course more than one time. Neither may they take a proficiency examination in a course in which they have previously received a grade. Students who are registered for a course may not receive credit by proficiency examination for that course unless they withdraw from the course by the date during the semester, which would result in no course entry appearing on the transcript. This date is the end of the second week for a regular semester course, and a correspondingly shorter period for summer session or short courses. Individual departments may require the proficiency examination to be completed in advance of this date.

6. No credit granted by proficiency examinations will be recorded until the student has earned at least 12 hours of credit of *C* grade or above in residence at the University.

CREDIT FOR WORK EXPERIENCE

Southern Illinois University Carbondale recognizes that there might well be a number of undergraduate programs for which work experience has a meaningful relationship. It therefore permits those undergraduate programs to grant credit for work experience that relates to the students' areas of specialization. The credit granted is to apply to the major program and is awarded only upon approval by the major departments. Credit earned by work experience is limited to 30 hours. Any combination of credit for proficiency examinations, AP, CLEP and work experience is limited to 40 hours. Credit granted for work experience is considered non-resident credit when granted for work that is not part of a regular instructional course. Students should consult with their major departments to see whether they approve credit for work experience.

Degrees Offered

Southern Illinois University Carbondale grants the following degrees:

| | |
|-----------------------------------|---------------------------------|
| Associate in Applied Science | Master of Laws |
| Bachelor of Arts | Master of Legal Studies |
| Bachelor of Fine Arts | Master of Music |
| Bachelor of Music | Master of Public Administration |
| Bachelor of Science | Master of Science |
| Master of Accountancy | Master of Science in Education |
| Master of Arts | Master of Social Work |
| Master of Arts in Teaching | Juris Doctor |
| Master of Business Administration | Doctor of Medicine |
| Master of Fine Arts | Doctor of Philosophy |

In addition to the above degrees, the University offers the undergraduate courses in preprofessional areas.

The School of Law and the School of Medicine offer professional degrees. Information about the School of Law may be obtained by writing the dean, School of Law, Southern Illinois University Carbondale, Carbondale, Illinois 62901. Information about the School of Medicine may be obtained by writing the dean, Southern Illinois University School of Medicine, P.O. Box 19230, Springfield, Illinois 62794.

For information concerning academic programs on the advanced degree level, refer to the Graduate Catalog or write the dean, Graduate School, Southern Illinois University Carbondale, Carbondale, Illinois 62901.

Degree Requirements

ASSOCIATE DEGREE

Each candidate for an associate degree must complete a minimum of 60 hours of credit in approved courses. Each student must complete the residency requirement by completing a minimum of 15 semester hours of technical courses within a major for the Associate in Applied Science degree at Southern Illinois University Carbondale. Each student must maintain a *C* average for all work taken at Southern Illinois University Carbondale. In addition to the technical courses, each program requires certain University Core Curriculum courses to be taken. The degree-granting unit for the associate degree is the College of Applied Sciences and Arts.