

86 / SPECIAL PROGRAMS

Industrial Arts

- Ind A 107. Industrial Computer Concepts and Applications (3)
- 151. Elements of Digital Computers (3)

Mathematics

- Math 20. Introductory Computer Programming (2)
- 113. Theory of Computation (3)
- 114. Discrete Structures (3)
- 120. Structures of Programming Languages (3)
- 121. Numerical Analysis I (3)
- 122. Numerical Analysis II (3)
- 221. Advanced Numerical Analysis (3)

EXPERIMENTAL COLLEGE

Within the university the Experimental College is designed to facilitate educational experimentation. It encourages the development of kinds of learning which may involve departures from current methods of instruction and scheduling, unit allocations, discipline boundaries, and relations between students and instructors.

The program is under the supervision of the Instructional Development Committee which is composed of both students and faculty. Courses instituted under it may not continue longer than three years. On the basis of an evaluation within that time, for which the committee and relevant departments are responsible, a course must either be accepted for catalog listing by regular procedures or be dropped.

Proposals for the program may be initiated by faculty members, by departments, by members of the administration, and by students. The committee gives priority to those proposals which appear to have the greatest merit as potential contributions to the total program of the college and which show some special need for immediate implementation or preliminary testing.

Experimental College courses count toward the unit requirement for graduation. Applicability to major and general education requirements is determined by the appropriate agency in each case.

Courses in the Experimental College appear in the *Schedule of Courses* with an EXP prefix. Normally, a special bulletin published each semester will provide course descriptions and other information concerning the program since they do not appear in the *General Catalog* until they are accepted as regular course offerings.

GERONTOLOGY

The interdisciplinary minor in gerontology (study of aging) is open to students in any major. It is especially designed to serve undergraduate majors in Communicative Disorders, Home Economics, Health Sciences, Nursing, Physical Therapy, Psychology, Recreation, Social Welfare and Sociology; graduate majors in various social science and health professions areas; those currently working for service agencies for the aging; and aging individuals who are interested in gaining greater insight into this period of their lives.

The minor consists of from 21 to 24 semester units of credit. The total to be determined by the student's major adviser and the Coordinator of Services to Older Adults.

The following list indicates the course requirements of the minor:

	<i>Units</i>
A. Basic course (required)	3
Soc 166 Social Gerontology (3)	
B. Core courses (three of the following five courses are required)	9
Psych 103 Maturity and Old Age (3)	
S Wel 122T Social Services for Aging (3)	
* H S 152T Health Problems of Aging (3)	
H Ec 117 Aspects of Aging (3)	
* Nurs 180T The Process of Growing Older (3)	

* Students should plan to complete only one of these courses since both cover essentially the same area of aging.