

MAJOR PROGRAM ADVICE

GROUP A

(MATH 221)
CHEMISTRY -- PROFESSIONAL CHEMIST (ACS)
COMPUTER ENGINEERING
COMPUTER SCIENCE
EARTH SCIENCES
ELECTRICAL ENGINEERING
LAND SURVEYING/MAPPING SCIENCES
MANUFACTURING ENGINEERING
MATHEMATICS
MECHANICAL ENGINEERING
METEOROLOGY
NETWORK INFORMATION SECURITY SYSTEMS
PHYSICS
PRE-ENGINEERING
PRE-PHARMACY

STATISTICS (*prefer STAT 229 first*)
ACTUARIAL SCIENCE

GROUP C-1

(STAT 319)
BIOMEDICAL SCIENCES
ECOLOGY & FIELD BIOLOGY
GENERAL BIOLOGY

(STAT 229)
COMMUNITY HEALTH

(STAT 229 or STAT 319)
ENVIRONMENTAL SCIENCE
ENVIRONMENTAL STUDIES

GROUP C-2

(STAT 219)
CHEMICAL DEPENDENCY
CRIMINAL JUSTICE STUDIES
COMMUNITY PSYCHOLOGY

GROUP D

(MATH 112)
EARTH SCIENCE TEACHING
MEDICAL TECHNOLOGY **
NUCLEAR MEDICINE TECHNOLOGY
PRE-LAW (*recommended*)
PRE-PHYSICIAN ASSISTANT ^^
RADIOLOGIC TECHNOLOGY ^^

(MATH 196)
ACCOUNTING
BUSINESS COMPUTER INFORMATION SYSTEMS
ENTREPRENEURSHIP
FINANCE
GENERAL BUSINESS
INSURANCE
INTERNATIONAL BUSINESS
MANAGEMENT
MARKETING
PRE-BUSINESS
REAL ESTATE
TECHNOLOGY MANAGEMENT

(MATH 112 or MATH 115)
ECONOMICS (*or MATH 196*)
(*MATH 221 recommended for graduate study*)
PRE-DENTISTRY ^
PRE-VETERINARY MEDICINE (*or MATH 221*)

(MATH 115)
PRE-AGRICULTURE
PRE-FORESTRY *
PRE-HORTICULTURE
PRE-MEDICAL RECORD ADMINISTRATION

KEY: ^ One STAT or CSCI course also required
^^ also STAT 319
* also STAT 319 and MATH 211
** STAT 193 or STAT 319 also required

GROUP B

(MATH 211 or STAT 319)
BIOTECHNOLOGY
PRE-OPTOMETRY
PRE-PHYSICAL THERAPY (*MATH 221 if prepared*)
PRE-PODIATRY

(MATH 211)
AVIATION
CHEMISTRY --- LIBERAL ARTS, TEACHING,
or BIOCHEMISTRY
ELEMENTARY EDUCATION (MATH COGNATE)

(MATH 211 or STAT 229)
NETWORK MODELING & SIMULATION
PRE-MEDICINE

GROUP E

(MATH 193 or STAT 193)
ANTHROPOLOGY *
ART
ART HISTORY
ATHLETIC TRAINING
CHILD AND FAMILY STUDIES ^^
COMMUNICATION SCIENCES AND DISORDERS
COMMUNICATION STUDIES
COMMUNITY DEVELOPMENT
ELEMENTARY EDUCATION (NON-MATH COGNATE)^^
ENGLISH
FILM STUDIES
FINE ARTS
GRAPHIC DESIGN CONCENTRATION
STUDIO ART CONCENTRATION
FOREIGN LANGUAGES AND LITERATURE
GENERAL SCIENCE
GEOGRAPHY
HEALTH EDUCATION
HISTORY
INFORMATION MEDIA
INTERNATIONAL RELATIONS
LATIN AMERICAN STUDIES *
MASS COMMUNICATION *
MUSIC
NURSING
PHILOSOPHY
PHYSICAL EDUCATION AND SPORTS SCIENCE
POLITICAL SCIENCE
PRE-HOME ECONOMICS
PRE-MORTUARY SCIENCE
PRE-OCCUPATIONAL THERAPY ^
PSYCHOLOGY **
PUBLIC ADMINISTRATION
RECREATION AND SPORTS MANAGEMENT
SOCIAL SCIENCE *
SOCIAL STUDIES EDUCATION—any emphasis *
SOCIAL WORK ^
SOCIOLOGY *
SPECIAL EDUCATION ^^
TECHNOLOGY EDUCATION
THEATRE
TRAVEL AND TOURISM *
WOMEN'S STUDIES

KEY: * Department Prefers STAT 193
** Department Prefers MATH 193
^ Major Requires STAT 193
^^ Major Requires MATH 193