

MAJOR PROGRAM ADVICE

(MATH 221)
 CHEMISTRY – ACS APPROVED
 COMPUTER ENGINEERING
 COMPUTER SCIENCE
 EARTH SCIENCES
 ELECTRICAL ENGINEERING
 HYDROLOGY
 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

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

(MATH 211)
 CHEMISTRY – TEACHING or BIOCHEMISTRY

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

(STAT 319)
*(Requires prerequisite – STAT 193 or
 higher-level MATH or STAT course)*
 BIOMEDICAL SCIENCES

(STAT 229 or STAT 319)
 ENVIRONMENTAL SCIENCE
 ENVIRONMENTAL STUDIES

(STAT 219 or STAT 229)
 GEOGRAPHY

(STAT 219)
 CHEMICAL DEPENDENCY
 CRIMINAL JUSTICE STUDIES
 COMMUNITY PSYCHOLOGY

(MATH 201)
 CHILD AND FAMILY STUDIES
 ELEMENTARY EDUCATION
 SPECIAL EDUCATION

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

(MATH 112)
 AVIATION (*MATH 113 if prepared*)
 EARTH SCIENCE TEACHING
 ECOLOGY & FIELD BIOLOGY (*or MATH 211*)
 GENERAL BIOLOGY (*or MATH 211*)
 MEDICAL TECHNOLOGY **
 NUCLEAR MEDICINE TECHNOLOGY
 PRE-LAW (*recommended*)
 PRE-PHYSICIAN ASSISTANT ^^
 RADIOLOGIC TECHNOLOGY ^^

(MATH 112 or MATH 115)
 ECONOMICS (*or MATH 211*)
(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

(MATH 193 or STAT 193)
 ANTHROPOLOGY *
 ART
 ATHLETIC TRAINING
 COMMUNICATION SCIENCES AND DISORDERS **
 COMMUNICATION STUDIES
 COMMUNITY DEVELOPMENT
 COMMUNITY HEALTH * (*STAT 229 if prepared*)
 ENGLISH
 FILM STUDIES
 FINE ARTS
 GRAPHIC DESIGN CONCENTRATION
 STUDIO ART CONCENTRATION
 FOREIGN LANGUAGES AND LITERATURE
 GENERAL SCIENCE
 HEALTH EDUCATION
 HISTORY
 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 *
 TECHNOLOGY EDUCATION
 THEATRE
 TRAVEL AND TOURISM *
 WOMEN'S STUDIES

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