MY DEGREE MAP
COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN UNIVERSITY $^{\text {Tn }}$ COMPREHENSIVE GENERAL SCIENCE MAJOR-PROGRAM YEAR 2024-25

| 1ST YEAR |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| FALL SEMESTER | HRS | SPRING SEMESTER | HRS | SUMMER SEMESTER |
| TROY 1101 OR TROY 1105 | 1 | ENG 1102/04 | 3 | SELECT COURSES THAT HAVE NOT BEEN COMPLETED from previous 2 SEmesters or courses such as PREREQUISITE COURSES OR courses to be retaken |
| ENG 1101/03 | 3 | PHY 2262/LAB | 3/1 |  |
| MTH 1125 | 4 | AREA II HUM/FA COURSE | 3 |  |
| BIO 1100/LAB | 3/1 | FREE ELEC | 3 |  |
| SCI 2234/LAB | 3/1 | AREA IV SS COURSE | 3 |  |
| TOTAL | 16 | TOTAL | 16 |  |
| 2ND YEAR |  |  |  |  |
| FALL SEMESTER | HRS | SPRING SEMESTER | HRS | SUMMER SEMESTER |
| AREA II LIT COURSE | 3 | MINOR COURSE | 3 | SELECT COURSES THAT HAVE NOT BEEN COMPLETED from previous 2 semes TERS OR COURSES SUCH AS prerequisite courses or courses to be retaken |
| CHM 1142/LAB | 3/1 | STAT 2210 | 3 |  |
| PHY 2263/LAB | 3/1 | CHM 1143/LAB | 3/1 |  |
| FREE ELEC | 3 | BIO 2220/LAB | 3/1 |  |
|  |  |  |  |  |
| TOTAL | 14 | TOTAL | 14 |  |
| 3RD YEAR |  |  |  |  |
| FALL SEMESTER | HRS | SPRING SEMESTER | HRS | SUMMER SEMESTER |
| BIO 3347/LAB | 3/1 | AREA IV PHY/LAB SEQ | 3 | Select courses that have NOT been completed FROM PREVIOUS 2 SEmESTERS OR COURSES SUCH ASPREREQUISITE COURSES OR courses to be retaken |
| GEO 3300 | 3 | MINOR COURSE | 3 |  |
| CHM 3342/LAB | 3/1 | BIO 3320/LAB | 3/1 |  |
| PHY 3359/LAB | 3/1 | FREE ELEC | 3 |  |
|  |  | AREA II FINE ARTS COURSE | 3 |  |
| TOTAL | 15 | TOTAL | 16 |  |
| 4TH YEAR |  |  |  |  |
| FALL SEMESTER | HRS | SPRING SEMESTER | HRS | SUMMER SEMESTER |
| MINOR COURSE | 3 | AREA IV SS COURSE | 3 | SELECT COURSES THAT HAVE not been completed from previous 2 semesTERS OR COURSES SUCH AS PREREQUISITE COURSES ORCOURSES TO BE RETAKEN |
| MINOR COURSE | 3 | IS 2241 | 3 |  |
| AREA II HUM/FA COURSE | 3 | MINOR COURSE | 3 |  |
| AREA IV SS COURSE | 3 | FREE ELEC (PHY 4440 DR) | 3 |  |
| FREE ELEC | 2 | MINOR COURSE | 3 |  |
| SUBMIT GRADUATION APPLICATION |  |  |  |  |
| TOTAL | 14 | TOTAL | 15 |  |
|  |  |  | TOTAL | 120 |

COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN UNIVERSITY $^{\text {Tn }}$ COMPREHENSIVE GENERAL SCIENCE MAJOR-PROGRAM YEAR 2024-25

COMPLETE ALL 6 SUB-REQUIREMENTS

(54 HOURS)

## A. AREA I:

TAKE THE FOLLOWING COURSES:
MINIMUM GRADE OF "C" REQUIRED

| ENG | 1101 | COMP AND MODERN ENGLISH I | 3 HOURS |
| :--- | :--- | :--- | :--- |
| ENG | 1102 | COMP AND MODERN ENGLISH II | 3 HOURS |

B. AREA II:
TAKE ANY 1000-2000 LEVEL COURSE IN LITERATURE
TAKE ANY 1000-2000 LEVEL COURSE WITH AN EXPANDED HISTORICAL AND CULTURAL SCOPE IN
FINE ARTS, INCLUDING THE DISCIPLINES OF ART, MUSIC, THEATRE, FILM, OR OTHER FINE ARTS AREA.
TAKE ANY TWO 1000-2000 LEVEL COURSES WITH AN EXPANDED HISTORICAL AND CULTURAL
SCOPE IN THE HUMANITIES/FINE ARTS DISCIPLINES, INCLUDING ENGLISH, FOREIGN LANGUAGES,
NURSING, RELIGION, PHILOSOPHY, CLASSICS, THEATRE, MUSIC, DANCE, COMMUNICATION, SIGN LANGUAGE,
INTERDISCIPLINARY STUDIES, OR OTHER HUMANITIES/FINE ARTS AREAS.
C. AREA III:

TAKE THE FOLLOWING COURSES:

| BIO | $1100 /$ L100 | PRINCIPLES OF BIOLOGY W/LAB | 4 HOURS |
| :--- | :--- | :--- | :--- |
| CHM | $1142 /$ L142 | GENERAL CHEMISTRY I W/LAB | 4 HOURS |
| MTH | 1125 | CALCULUS I ("C" OR BETTER) | 4 HOURS |

D. AREA IV:

TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY 3 HOURS
TAKE THREE 10002000 LEVEL COURSE FROM THE FOLLOWING SOCIAL SCIENCE 9 HOURS
DISCIPLINES: ANTHROPOLOGY, BUSINESS, CRIMINAL JUSTICE, ECONOMICS, EDUCATION,
FINANCE, GEOGRAPHY, HISTORY, HUMAN SERVICES, LEADERSHIP, INTERDISCIPLINARY STUDIES,
HOSPITALITY, SPORT, \& TOURISM MANAGEMENT, NURSING, NUTRITION, POLITICAL SCIENCE,
PSYCHOLOGY, RELIGION, SOCIAL WORK, SOCIOLOGY, OR OTHER SOCIAL SCIENCE AREAS.
E. AREA V:

| TAKE THE FOLLOWING COURSES: |  |  |  |
| :--- | :--- | :--- | :--- |
| PHY | $2262 /$ L252 | GENERAL PHYSICS I WITH CALCULUS W/LAB | 4 HOURS |
| SCI | $2234 /$ L234 | EARTH \& SPACE SCIENCE W/LAB | 4 HOURS |
| IS | 2241 | COMPUTER CONCEPTS \& APPLICATIONS | 3 HOURS |
| TROY | 1101 OR TROY 1105 | 1 HOUR |  |

COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN UNIVERSITY $^{\text {TN }}$ COMPREHENSIVE GENERAL SCIENCE MAJOR-PROGRAM YEAR 2024-25
COMPREHENSIVE GENERAL SCIENCE (34 HOURS)
MINIMUM 2.0 OVERALL GPA REQUIREDTAKE THE FOLLOWING COURSES:
BIO 2220/L220 PRIN CELL BIOLOGY W/LAB 4 HOURS
BIO 3320/L320 GENETICS W/LAB ..... 4 HOURS
BIO 3347/L347 HUMAN ANATOMY \& PHYSIOLOGY I W/LAB ..... 4 HOURS
CHM 1143/L143 GENERAL CHEMISTRY II W/LAB ..... 4 HOURS
CHM 3342/L342 ORGANIC CHEMISTRY I W/LAB ..... 4 HOURS
GEO 3300 PRINCIPLES OF PHYSICAL GEOGRAPHYSTAT 2210 INTRODUCTORY STATISTICS3 HOURS
PHY 2263/L253 GENERAL PHYSICS II WITH CALCULUS W/LAB ..... 4 HOURSPHY 3359/L359 WAVES \& OPTICS W/LAB4 HOURS
MINOR ..... (18 HOURS)
AT LEAST ONE 18 SEMESTER HOUR MINOR IS REQUIRED TO COMPLETE THIS DEGREE PROGRAM.ADDITIONAL MAJORS ARE ALSO ACCEPTABLE.
FREE ELECTIVES REQUIREMENT ..... (14 HOURS)
TAKE 14 SEMESTER HOURS OF FREE ELECTIVE CREDIT14 HOURS

