

MY DEGREE MAP
COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN
COMPUTER SCIENCE MAJOR-PROGRAM YEAR 2020-21

| | TERM 1 | | TERM 2 | | TERM 3 | | TERM 4 | | TERM 5 | |
|--------------------------------------|---------------------------------------|---------|-----------------------------|---|---------------------------------------|---------|---------------------------|---|--------------------------|---|
| 1ST YEAR | DR FREE ELEC MTH 1112 | 3 | AREA IV SS COURSE | 3 | ENG 1102/04 | 3 | DR FREE ELEC MTH 1114 | 3 | AREA II HUM/FA COURSE | 3 |
| | ENG 1101/03 | 3 | AREA II FINE ARTS COURSE | 3 | AREA III PHY/CHM/SCI SEQ COURSE | 3/ 1 | AREA IV SS COURSE | 3 | | |
| | TROY 1101 | 1 | | | | | | | | |
| | TOTAL | 7 | TOTAL | 6 | TOTAL | 7 | TOTAL | 6 | TOTAL | 3 |
| 2ND YEAR | TERM 1 | | TERM 2 | | TERM 3 | | TERM 4 | | TERM 5 | |
| | AREA II LIT COURSE | 3 | MTH 1125 | 4 | MTH 1126 | 3 | AREA IV SS COURSE | 3 | AREA IV HIS COURSE | 3 |
| | AREA III PHY/CHM/SCI SEQ COURSE | 3/ 1 | CS 2250 | 3 | CS 2255 | 4 | MTH 2215 | 3 | FREE ELEC | 3 |
| | TOTAL | 7 | TOTAL | 7 | TOTAL | 7 | TOTAL | 6 | TOTAL | 6 |
| 3RD YEAR | TERM 1 | | TERM 2 | | TERM 3 | | TERM 4 | | TERM 5 | |
| | STAT 2210 | 3 | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | FREE ELEC | 1 |
| | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | AREA II HUM/FA COURSE | 3 |
| | TOTAL | 6 | TOTAL | 6 | TOTAL | 6 | TOTAL | 6 | TOTAL | 4 |
| 4TH YEAR | TERM 1 | | TERM 2 | | TERM 3 | | TERM 4 | | TERM 5 | |
| | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | REQ MAJ COURSE | 3 | FREE ELEC | 3 |
| | APPROVED MAJ ELEC | 3 | FREE ELEC | 3 | FREE ELEC | 3 | APPROVED MAJ ELEC | 3 | FREE ELEC | 3 |
| | TOTAL | 6 | TOTAL | 6 | TOTAL | 6 | TOTAL | 6 | TOTAL | 6 |
| SUBMIT GRADUATION APPLICATION | | | | | | | | | | |
| TOTAL PROGRAM 120 | | | | | | | | | | |

COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN COMPUTER SCIENCE MAJOR-PROGRAM YEAR 2020-21

COMPLETE ALL REQUIREMENTS

(50 HOURS)

AREA I

TAKE THE FOLLOWING COURSES:

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

MINIMUM GRADE OF "C" REQ

AREA II

TAKE ANY 1000 2000 LEVEL COURSE IN LITERATURE 3 HOURS

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. 3 HOURS

TAKE ANY TWO 1000 2000 LEVEL COURSES WITH AN EXPANDED HISTORICAL AND CULTURAL SCOPE IN THE HUMANITIES/FINE ARTS DISCIPLINES, INCLUDING ENGLISH, FOREIGN LANGUAGES, RELIGION 6 HOURS

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Every reasonable attempt to ensure accuracy has been made. Some courses (such as developmental or pre-requisite courses) are not reflected in this degree map. Completion of degree requirements is based on the specific catalog year for each student. A minimum of 120 hours is required for all baccalaureate degree programs. At least 25% of the credit hours required for the degree must be completed in residency with Troy University. At least 12 semester hours of residency must be completed in each major field(s) of study. A minimum GPA of 2.0 overall and in the major is required to graduate. NOTE: Please Consult The College Of Arts And Sciences or Current Catalog

COLLEGE OF ARTS AND SCIENCES APPROVED ACADEMIC PLAN COMPUTER SCIENCE MAJOR-PROGRAM YEAR 2020-21

COMPUTER SCIENCE MAJOR

(48 HOURS)

TAKE THE FOLLOWING COURSES:

| | | | |
|----|------|--|---------|
| CS | 2255 | COMPUTER SCIENCE II | 3 HOURS |
| CS | 3310 | FOUNDATIONS OF COMPUTER SCIENCE | 3 HOURS |
| CS | 3323 | DATA STRUCTURES | 3 HOURS |
| CS | 3329 | ANALYSIS OF ALGORITHMS | 3 HOURS |
| CS | 3332 | SOFTWARE ENGINEERING I | 3 HOURS |
| CS | 3360 | CONCEPTS OF OBJECT PROGRAM I | 3 HOURS |
| CS | 3365 | INTRO COMPUTER ORGANIZATION & ARCHITECTURE | 3 HOURS |
| CS | 3370 | NATURE OF PROGRAM | 3 HOURS |

My Degree Map serves as a guide to assist you with the proper sequence and selection of courses. It does not replace your Program Evaluation (available through Trojan Web Express), which depicts the official document used to clear students for graduation. My Degree map includes the required course work and suggested sequence of courses for a particular degree program. Every reasonable attempt has been made to ensure accuracy of content. Please keep in mind that some courses, such