

COMPLETE ALL REQUIREMENTS

(49 HOURS)

AREA I

ENG 1101 COMP AND MODERN ENGLISH I
ENG 1102 COMP AND MODERN ENGLISH II
MINIMUM GRADE OF "C" REQUIRED

3 HOURS
3 HOURS

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 THE HUMANITIES/FINE ARTS
DISCIPLINES, INCLUDING ENGLISH, FOREIGN LANGUAGE, HISTORY,
ART, MUSIC, THEATRE, FILM, AND 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 LANGUAGE, HISTORY,
ART, MUSIC, THEATRE, FILM, AND OTHER FINE ARTS AREA.

6 HOURS

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 FOR OTHER REQUIREMENTS NOT COVERED IN THIS DOCUMENT. NOTES: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. PLEASE CONSIDER THIS REQUIREMENT WHEN SELECTING COURSEWORK IN AREAS II OR IV.

**ELECTRONICS ENGINEERING TECHNOLOGY
2.0 GPA REQUIRED**

(54 HOURS)

TAKE THE FOLLOWING COURSES:

CJ	3380	DIGITAL FORENSICS	3 HOURS
CJ	4472	CYBER CRIME	3 HOURS
CS	2255	COMPUTER SCIENCE II	3 HOURS
CS	3323	DATA STRUCTURES	3 HOURS
CS	3360	CONCEPTS OF OBJECTS ORIENTED PROGRAMMING I	3 HOURS
CS	3365	INTRO TO COMP ORGANIZATION AND ARCHITECTURE	3 HOURS
CS	3333	INTRODUCTION TO CRYPTOGRAPHY	3 HOURS
CS	3334	FOUNDATIONS OF CYBER SECURITY	3 HOURS
CS	3336	INFORMATION ASSURANCE	3 HOURS
CS	4452	CYBER SECURITY POLICIES AND COMPLIANCE	3 HOURS
CS	4453	ETHICAL HACKING	3 HOURS
CS	4454	SECURE SOFTWARE DEVELOPMENT	3 HOURS
CS	4455	CYBER SECURITY TECHNIQUES AND PRACTICES	3 HOURS
CS	4420	INTRODUCTION TO DATABASE SYSTEMS	3 HOURS
CS	4445	DATA COMMUNICATION AND NETWORKING	3 HOURS
CS	4448	OPERATING SYSTEMS	3 HOURS
MTH	2215	APPLIED DISCRETE MATHEMATICS	3 HOURS

SELECT ONE COURSE FROM ANY UPPER LEVEL (3000/4000 LEVEL)
COMPUTER SCIENCE ELECTIVE 3 HOURS

FREE ELECTIVES REQUIREMENT

(17 HOURS)

TAKE 17 SEMESTER HOURS OF FREE ELECTIVE CREDIT. 17 HOURS

(CJ 1101 DR; CS 3310 DR; CS 3325 DR; DR DENOTES DEPARTMENTAL RECOMMENDED COURSE. CJ 1101 IS A PREREQUISITE COURSE FOR CJ 3340, CJ 3380, AND CJ 4472. CS 3310 IS A PREREQUISITE COURSE FOR CS 3365 AND CS 3325 IS A PREREQUISITE COURSE FOR CS 3336.)