

COMPLETE ALL REQUIREMENTS (50 HOURS)

AREA I

MINIMUM GRADE OF "C" REQUIRED

ENG 1101 COMP AND MODERN ENGLISH I 3 HOURS

ENG 1102 COMP AND MODERN ENGLISH II 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 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, PHILOSOPHY, CLASSICS, THEATRE, MUSIC, DANCE, COMMUNICATION, SIGN LANGUAGE, INTERDISCIPLINARY STUDIES, OR OTHER HUMANITIES/FINE ARTS AREAS. 6 HOURS

NOTE: A SEQUENCE IN LITERATURE OR HISTOR

PHYSICS MAJOR (37 HOURS)
2.0 GPA REQUIRED

TAKE THE FOLLOWING COURSES:

PHY 2263/L263	PHYSICS II WITH CALCULUS/LAB	3/1 HOURS
PHY 3310/L310	MODERN PHYSICS/LAB	3/1 HOURS
PHY 3325	THERMODYNAMICS	3 HOURS
PHY 4420	MECHANICS	3 HOURS
PHY 4435	ELECTRICITY & MAGNETISM	3 HOURS
PHY 4445	QUANTUM MECHANICS I	3 HOURS

MAJOR ELECTIVES:

TAKE AN ADDITIONAL 17 HOURS FROM THE FOLLOWING: 17 HOURS
MTH 2227 (4), MTH 3364 (3), PHY 3320 (3), PHY 3321 (3), PHY 3359/L359 (3/1),
PHY 4438 (3), PHY 4440 (3), PHY 4446 (3), PHY 4460 (3), PHY 4475 (3), PHY 4478 (3),
PHY 4482 (3), PHY 4483 (1), PHY 4484 (1), PHY 4485 (1), PHY 4495 (3),
PHY 4491 (1-4), PHY 4492 (1-4), PHY 4493 (1-4), OR PHY 4494 (1-4)

MINOR REQUIREMENT (18 HOURS)

AT LEAST ONE 18 SEMESTER HOUR MINOR IS REQUIRED COMPLETE THIS DEGREE PROGRAM. ADDITIONAL MAJORS ARE ALSO ACCEPTABLE. 18 HOURS

FREE ELECTIVES REQUIREMENT (15 HOURS)

TAKE 15 SEMESTER HOURS OF FREE ELECTIVE CREDIT. 15 HOURS

DR DENOTES DEPARTMENTAL RECOMMENDED COURSE.

MOST 3000- AND 4000-LEVEL COURSES IN PHYSICS ARE OFFERED ONCE EVERY OTHER YEAR, BUT THE SCHEDULE MAY CHANGE ACCORDING TO DEMAND. CONSULT A PHYSICS ADVISOR FOR PLANNED COURSE OFFERINGS.

*UNDER THIS SCHEDULE, A STUDENT MAY TAKE BOTH PHY 4438 AND PHY 4440 IN SPRING OF 4TH YEAR, THEN REPLACE PHY 4446 WITH A FREE ELECTIVE SPRING OF 3RD YEAR.