

FALL 2012



## College of Science, Engineering and Technology

Major: Meteorology

Approved: Academic Affairs

Dr. Lynda Brown-Wright, Provost

Entering Term: \_\_\_\_\_

Expected Graduation Date: \_\_\_\_\_

Advisor: \_\_\_\_\_

\*Indicate Summer Courses in Comments Section\*

FRESHMAN YEAR FALL 1st SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
UNIV 100	University Success	2		
ENG 104	Composition	3		
HIST 101	History of Civilization	3		
HE 101	Concepts of Health	3		
MET 200	Introduction to Meteorology	3		
METL 200	Atmospheric Process & Patterns	1		
TOTAL CREDIT HOURS		15	GRADE POINT AVERAGE	

Comments: \_\_\_\_\_

FRESHMAN YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
ENG 105	Composition	3		
HIST 102	History of Civilization	3		
SPCH 201	Speech Arts	3		
MET 210	Climatology	3		
METL 219	Weather Analysis/Forecasting Lab	1		
MET 270	Computational Data Analysis and Visualization	3		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Comments: \_\_\_\_\_

SOPHOMORE YEAR FALL 1 <sup>ST</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
ENG 213	Professional Writing	3		
CHEM 141 & CHML 141	General Chemistry I and Lab	4		
MATH 241	Calculus I	3		
MET 303	Measurements and Observations	3		
METL 303	Measurements and Observations Lab	1		
TOTAL CREDIT HOURS		14	GRADE POINT AVERAGE	

Comments: \_\_\_\_\_

SOPHOMORE YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 142 & CHML 142	General Chemistry II and Lab	4		
MATH 242	Calculus II	3		
MET 311	General Meteorology	3		
METL 299	Weather Analysis/Forecasting Lab	1		
PHY 211 & PHYL 211	General Physics I And Lab	5		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

English Proficiency: Date taken \_\_\_\_\_ Pass or Fail

If Failed: English 399 (Functional Writing): Date Taken \_\_\_\_\_ Pass or Fail

Comments: \_\_\_\_\_

FALL 2012

JUNIOR YEAR FALL 1 <sup>ST</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MFL 101	Modern Foreign Language	3		
MATH 243	Calculus III	3		
MET 321	Atmospheric Thermodynamics	3		
PHY 212 & PHYL 212	General Physics II and Lab	5		
ELECTIVE	General Elective	3		
TOTAL CREDIT HOURS		17	GRADE POINT AVERAGE	

Students who have completed two years of a single foreign language in high school with a grade of 'C' are exempt from foreign language requirements; however, the student must take 6 hours of electives to replace the foreign language credits.

Comments: \_\_\_\_\_

JUNIOR YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MFL 102	Modern Foreign Language	3		
SS _____	Social Science Elective	3		
MATH 244	Calculus IV	3		
MET 341	Dynamic Meteorology	3		
MET 399	Weather Analysis & Forecasting Lab	1		
ELECTIVE	General Elective	3		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Students who have completed two years of a single foreign language in high school with a grade of 'C' are exempt from foreign language requirements; however, the student must take 6 hours of electives to replace the foreign language credits.

Comments: \_\_\_\_\_

SENIOR YEAR FALL 1 <sup>ST</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
PHIL 301	Introduction to Philosophy	3		
MATH 355	Probabilities & Statistics I	3		
MET 411	Physical Meteorology	3		
MET 421	Synoptic Meteorology	2		
METL 421	Synoptic Meteorology Lab	2		
MET 472	Research Methods	1		
TOTAL CREDIT HOURS		14	GRADE POINT AVERAGE	

Comments: \_\_\_\_\_

SENIOR YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
ENG 205	World Literature	3		
MUS 205 or ART 206	Music Appreciation or Art Appreciation	3		
MATH 368	Differential Equations	3		
MET 431	Numerical Methods	3		
MET 499	Meteorology Seminar	1		
SCI 430	GIS/Remote	3		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Comments: \_\_\_\_\_

On-line Graduation Clearance (TO BE COMPLETED DURING THE GRADUATING SEMESTER ONLY)

TOTAL HOURS: 124 (REQUIRED)

\*Candidates that transfer 12 or more hours of college credit are exempt from UNIV 100: University Success: however, the student must take 2 hours of general electives to replace the UNIV course.

\*All students must take the Undergraduate English Proficiency Examination (UEPE) after the sophomore year. Students not passing the exam must take **ENG 399**.

STUDENT SIGNATURE

DATE

ADVISOR SIGNATURE

DATE