

Plymouth State University CURRICULUM PLANNING GUIDE with APPLICATION of TRANSFER CREDIT

BS METEOROLOGY 2007-2008

Student: _____
 Student ID: _____
 Enrollment Date: _____

Total semester hours required: 124
 Total semester hours transferred: _____

Plymouth Requirements	Credits	Gen Ed	Transfer Course (Title)	Credits	To Be Taken
MT 2110 Introduction to Meteorology	3				Falls
MT 2230 Intro to Meteorological Analysis	1				Falls
MT 2800 Climatology	3	GACO			Springs
MT 3250 Atmospheric Thermodynamics	4				Springs
MT 3300 Synoptic Meteorology I	4				Falls
MT 3710 Meteorological Instruments/Observations	4	WRCO			Falls
MT 4300 Synoptic Meteorology II	4				Springs
MT 4310 Dynamic Meteorology I	3				Falls
MT 4320 Dynamic Meteorology II	3				Springs
MT 4410 Atmospheric Physics	3				Falls
Group A - complete one of the following:	3				
MT 4110 Air Quality					Springs
MT 4430 Climate Change					Odd Springs
MT 4470 Micrometeorology					Even Springs
Group B - complete one of the following:	1				
MT 4330 Current Weather Seminar					
MT 4350 Forecasting/Radio Practicum					
MT 4360 Forecasting/TV Practicum					
Group C – Capstone Experiences (see catalog):	5	Students will design their own capstone experience with their academic advisors. Capstone experiences should contain a mixture of coursework (4000 level) and experiential learning (internship, research or practicum).			
CH 2130 General Chemistry I	3	QRCO, TECO			Falls
CH 2140 General Chemistry II	3				Springs
CH 2230 General Chemistry Laboratory I	1				Falls
CH 2240 General Chemistry Laboratory II	1				Springs
Group D - complete one of the following:	3				
CS 1100 Introduction to Computers		TECO			
CS 2010 Computing Fundamentals		TECO			
CS 2400 Scientific Programming Using FORTRAN	3				Springs
EN 3090 Technical Communication	3	TECO			
MA 2550 Calculus I	4	MATH			
MA 2560 Calculus II	4	QRCO			
MA 3500 Probability & Statistics for Scientists	3				
MA 3510 Differential Equations	3				Falls
MA 3540 Multivariable Calculus	4				Springs
PH 2410 University Physics I	3				Falls
PH 2420 University Physics II	3				Springs
PH 2430 University Physics Laboratory I	1				Falls
PH 2440 University Physics Laboratory II	1				Springs
EN 1200 Composition	3				
IS 1111 The First Year Seminar	3	Transfers entering with 24+ credits are excused from IS 1111.			
CTDI Creative Thought Directions	6				
PPDI Past and Present Directions	6				
SSDI Self and Society Directions	6				
DICO Diversity Connection	3				
INCO Integration Connection	3				
WECO Wellness Connection	3				
Electives	7				