

ASU DEPARTMENT OF GEOGRAPHY BACHELOR OF SCIENCE (B.S.) DEGREE METEOROLOGY - CLIMATOLOGY CONCENTRATION

CURRICULUM CHECK SHEET

120 Total

45 Upper Div.

56 4-YR. Schools

30 ASU

2.0+ GPA

UNIVERSITY GENERAL STUDIES				COLLEGE GRADUATION REQUIREMENTS				GEOGRAPHY B.S.--MET./CLIM. REQUIREMENTS							
Course Prefix & Number	Upper Div	"c" or better	DONE?	Course Prefix & Number	Upper Div	"c" or better	DONE?	Course Prefix & Number	Upper Div	"c" or better	DONE?				
First Year Composition				Second Language				Core Courses							
ENG 101		Yes		second language 202		Yes		GPH 111		Yes					
ENG 102		Yes		Bridge Course				GCU 102		Yes					
Literacy (L)				**				GCU 121		Yes					
GCU 496	Yes	Yes		Humanities--must come from following prefixes: AFH, CSH, ENG, HPS, HUM, PHI, REL, WSH				GPH 370	Yes	Yes					
Combo w/ Coll. Hum.	Yes			Combo w/ Univ. L				GPH 371	Yes	Yes					
Mathematics (MA) & Computer/Statistics (CS)				Yes				GPH 491	Yes	Yes					
MAT 270 (MA)		Yes		Yes				GCU 495#	Yes	Yes					
GPH 370 (CS)	Yes	Yes		Social & Behavioral				GCU 496~	Yes	Yes					
Upper Div. Social & Behavioral or Humanities				GCU 495	Yes	Yes		Required Climate Courses							
**	Yes			GCU 496	Yes	Yes		GPH 213/5		Yes					
Humanities (HU)				Natural Science (non-lab) & Mathematics				GPH 409	Yes	Yes					
				MAT 270		Yes		GPH 410	Yes	Yes					
				MAT 271		Yes		1 of the following 3 classes: GPH 412, 413, 414							
Social & Behavioral (SB)				See Dr. Cerveny in the Dept. of Geography for the latest National Weather Service certification requirements. The meteorology - climatology concentration includes, in addition to Geography classes, courses in related mathematics and physics.				Additional Mathematics							
GCU 102		Yes						MAT 272					Yes		
GCU 121		Yes										Required for NWS Certification			
Natural Science (4 hr labs)								GPH 474				Yes	Yes		
PHY 121 & 122		Yes						GPH 475				Yes	Yes		
PHY 131 & 132		Yes						MAT 274							
Awareness Areas (cross-listed with other courses)								CSE 180							
Cultural (C) **								GPH 394				Yes	Yes		
Global (G)--GCU 121		Yes													
Historical (H)															

** Certain Geography classes fill these requirements

"c" or better required in all Geography classes

MAT 119 or higher prerequisite
~ GPH 371, GPH 491, & GCU 495 prerequisites

semester: _____

semester: _____

semester: _____

classes: _____

classes: _____

classes: _____

