

ASU DEPARTMENT OF GEOGRAPHY BACHELOR OF SCIENCE - METEOROLOGY (BS) DEGREE

Meteorology - Climatology Concentration

ASU - CLAS - GEOGRAPHY CURRICULUM CHECK SHEET 2003-2004 CATALOG

120 HR CK

45 UD HR CK

30 HR RES CK

2.0+ GPA CK

18 UD HR GEOG CK

| UNIVERSITY GENERAL STUDIES | | | | | COLLEGE GRADUATION REQUIREMENTS | | | | | GEOGRAPHY BS-METEOROLOGY REQUIREMENTS | | | |
|--|--------------|-----------|---------------|--------|--|--------------|-----------|---------------|---------------------------------------|---------------------------------------|--------------|-----------|---------------|
| PREFIX, # | # of credits | Upper Div | "c" or better | DONE? | PREFIX, # | # of credits | Upper Div | "c" or better | DONE? | PREFIX, # | # of credits | Upper Div | "c" or better |
| <i>First Year Composition</i> | | | | | <i>Second Language (202 level)</i> | | | | | <i>Core Courses</i> | | | |
| ENG101 | 3 | | Yes | | xxx202 | 4 | | Yes | | GPH111 | 4 | | Yes |
| ENG102 | 3 | | Yes | | <i>Humanities--must be from selected course prefixes</i> | | | | | GCU102 | 3 | | Yes |
| <i>Literacy & Critical Inquiry</i> | | | | | | 3 | Yes | | | GCU121 | 4 | | Yes |
| GCU496 | 3 | Yes | Yes | | | 3 | Yes | | | GPH370 | 3 | Yes | Yes |
| ** | 3 | | | | <i>Social & Behavioral</i> | | | | | GPH371 | 3 | Yes | Yes |
| <i>Numeracy</i> | | | | | ** | 3 | Yes | | | GPH491 | 3 | Yes | Yes |
| MAT117 | 3 | | Yes | | ** | 3 | Yes | | | GCU495# | 3 | Yes | Yes |
| GPH370 | 3 | Yes | Yes | | <i>Bridge Course</i> | | | | | GCU496~ | 3 | Yes | Yes |
| <i>Humanities & Fine Arts</i> | | | | | ** | 3 | | | | <i>Required Climate Courses</i> | | | |
| ** | 3 | | | | <i>Natural Science (non-lab) & Mathematics</i> | | | | | GPH213/5 | 4 | | Yes |
| | 3 | | | | MAT270 | 4 | | Yes | | GPH409 | 4 | Yes | Yes |
| <i>Social & Behavioral</i> | | | | | MAT271 | 4 | | Yes | | GPH410 | 4 | Yes | Yes |
| GCU102 | 3 | | Yes | | ** Certain Geography classes fill these requirements | | | | | GPH412, GPH413, or GPH414 | | | |
| ** | 3 | | | | | | | | | | 3 | Yes | Yes |
| <i>Social & Behavioral OR Humanities & Fine Arts</i> | | | | | | | | | | <i>Additional Mathematics</i> | | | |
| ** | 3 | Yes | | | | | | | MAT272 | 4 | | Yes | |
| <i>Natural Science (4 hr LABS)</i> | | | | | | | | | <i>Required for NWS Certification</i> | | | | |
| PHY121/2 | 4 | | Yes | | | | | | GPH394 | 3 | Yes | Yes | |
| PHY131/2 | 4 | | Yes | | | | | | GPH474 | 3 | Yes | Yes | |
| <i>Awareness Areas (cross-listed with other GS courses)</i> | | | | | | | | | GPH475 | 3 | Yes | Yes | |
| Cultural** | | | | | | | | | CSE180 | 3 | | | |
| Global** | | | Yes | GCU121 | | | | | MAT274 | 3 | | | |
| Hist.** | | | | | | | | | | | | | |

** Certain Geography classes fill these requirements

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.

"c" or better required in all Geography classes

MAT119 or higher prerequisite
~ GPH371, GPH491, & GCU495 prerequisite

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