

ASU SCHOOL OF GEOGRAPHICAL SCIENCES BACHELOR OF SCIENCE (B.S.) DEGREE METEOROLOGY - CLIMATOLOGY CONCENTRATION

2006-2007 CURRICULUM CHECK SHEET

120 Total

45 Upper Div.

56 4-YR. Schools

30 ASU

2.0+ GPA

| UNIVERSITY GENERAL STUDIES | | | | COLLEGE GRADUATION REQUIREMENT | | | | 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 | | | | Science and Society--see advisor for details | | | | Core Courses | | | |
| ENG 101 | | Yes | | | | Yes | | GPH 111 | | Yes | |
| ENG 102 | | Yes | | | Yes | Yes | | GCU 102 | | Yes | |
| Literacy (L) | | | | 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. | | | | Core Courses | | | |
| GCU 496 (L) | Yes | Yes | | | | | | GCU 121 | | Yes | |
| ** | | | | | | | | GPH 370 | Yes | Yes | |
| Mathematics (MA) & Computer/Statistics (CS) | | | | | | | | GPH 371 | Yes | Yes | |
| MAT 270 (MA) | | Yes | | | | | | GPH 491 | Yes | Yes | |
| GPH 370 (CS) | Yes | Yes | | | | | | GCU 495# | Yes | Yes | |
| Upper Div. Social & Behavioral or Humanities | | | | | | | | GCU 496~ | Yes | Yes | |
| ** | Yes | | | | | | | Required Climate Courses | | | |
| Humanities (HU) | | | | | | | | GPH 213 & 215 | | Yes | |
| ** | | | | | | | | GPH 409 | Yes | Yes | |
| Social & Behavioral (SB) | | | | GPH 410 | Yes | Yes | | | | | |
| GCU 102 (SB) | | Yes | | 1 of the following | | | | | | | |
| GCU 121 (SB) | | Yes | | 3 classes: GPH 412, 413, 414 | | | | | | | |
| Natural Science (SQ) | | | | Additional Mathematics | | | | | | | |
| PHY 121 & 122 (SQ) | | Yes | | MAT 271 | | Yes | | | | | |
| PHY 131 & 132 (SQ) | | Yes | | MAT 272 | | Yes | | | | | |
| Awareness Areas (cross-listed with other courses) | | | | Required for NWS Certification | | | | | | | |
| Cultural (C) ** | | | | GPH 474 | Yes | Yes | | | | | |
| Global (G)--GCU 121 | | Yes | | GPH 475 | Yes | Yes | | | | | |
| Historical (H)** | | | | MAT 274 | | | | | | | |

** Certain Geography classes fill these requirements-- see advisor for details

"c" or better required in all Geography classes

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

semester: _____
classes: _____

semester: _____
classes: _____

semester: _____
classes: _____

