

**B.S. CARTOGRAPHY, GEOTECHNIQUES CONCENTRATION**  
**ADVISOR CHECKSHEET** (Starting Catalog Year 2010-11)

Student \_\_\_\_\_

Advisor \_\_\_\_\_

Student ID \_\_\_\_\_

**Requirements for Graduation**

- \_\_\_ 124 credit hours
- \_\_\_ 30 hrs minimum at ECU
- \_\_\_ 15 minimum at ECU of last 30 hrs
- \_\_\_ 60 hrs minimum at 4-yr school
- \_\_\_ 40 hrs minimum 3000+ level
- \_\_\_ Service Learning (freshman 2007-08+ Catalog)

**2.0 minimum GPA**

- \_\_\_ Overall
- \_\_\_ Major Overall
- \_\_\_ Major at ECU
- \_\_\_ Minor Overall
- \_\_\_ Minor at ECU

**Requirements Pertinent to the Concentration**

Minor or 2<sup>nd</sup> Major \_\_\_\_\_

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|-----|-----|------------------------------------|
| ___ | ___ | GEOG 1113 Human Geography          |
| ___ | ___ | GEOG 1214 Earth Science            |
| ___ | ___ | GEOG 2513 World Regional           |
| ___ | ___ | CARTO 2253 Elements of Cartography |
|     |     |                                    |
| ___ | ___ | CARTO 2713 Data Collection         |
| ___ | ___ | CARTO 3613 Adv Cartography         |
| ___ | ___ | CARTO 3753 Air Photo               |
| ___ | ___ | CARTO 3953 Intro GIS               |
|     |     |                                    |
| ___ | ___ | CARTO 4753 Adv Remote Sensing      |
| ___ | ___ | CARTO 4953 Adv GIS                 |
| ___ | ___ | GECAR 3233 Research Design         |
| ___ | ___ | GECAR 4653 Senior Project          |

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**Six hours (at least 3 upper-level) in GEOG, CARTO, or GESOC**

**Electives**

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| ___ | ___ | _____                               |
| ___ | ___ | _____                               |
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| ___ | ___ | CMPSC 1113 Computer Programming     |
| ___ | ___ | MATH 1513 College Algebra           |
| ___ | ___ | xxx3 Statistics*                    |
| ___ | ___ | ENG 31x3 Writing (ENG 3183 OR 3193) |

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\*Select from BSEC 2603, EHS 3703, MATH 2213, PSYCH 3833 OR SOC 3833