

Name _____

College of Business Administration
Bachelor of Science in Computer Science
Degree Checklist 2015-2016

Student ID _____

Track/Minor _____

| General Education 15 Hrs | | | | General Education 1-5 Hrs | | | |
|--|--|---|---|---|---|--|---|
| * Course selections on back / ** Must earn C- or better WRIT 101** _____ HMPX 102** _____ CRTW 201** _____ Historical Perspective * _____ Global Perspective * _____ | | | | *Course selections on back Oral Communication* _____ CSCI 327 _____ Technology CSCI 207 _____ Intensive Writing* _____ CSCI 327 _____ ACAD 101 _____ (New Freshman Only) Constitution* _____ PESH/ DANA* _____ | | | |
| General Education | | | | Computer Science Major | | | Electives |
| Quantitative Reas./ Science 12 Hrs | Foundation 18 Hrs | Social Science 6 Hrs | Humanities & Arts 6 Hrs | Core 35 Hrs | Electives 11 Hrs | 2nd Discipline/ Minor 15-23 Hrs | 0-1 Hrs |
| ** Must earn C- MATH 201** _____ MATH 202** _____ Choose one PHYS 211 _____ BIOL 203/204 _____ PHYS 211 is highly Recommended | **Must earn C- MATH 261** _____ MAED 200 _____ Choose one QMTM 205 _____ MATH 341 _____ Choose 4hr approved science Choose 7hrs of MATH >299 and/or approved science | <i>*Selections on back</i> * _____ * _____ 2 designators required | <i>*Selections on back</i> * _____ * _____ 2 designators required | **Must earn C- CSCI 207** _____ CSCI 208** _____ CSCI 211** _____ CSCI 271 _____ CSCI 311 _____ CSCI 327 _____ CSCI 371 _____ CSCI 411 _____ CSCI 431 _____ CSCI 475 _____ CSCI 476 _____ | Choose 9hrs of CSCI above 299 Choose 2 CSCI 291 _____ CSCI 292 _____ CSCI 295 _____ CSCI 297 _____ CSCI 392 _____ CSCI 395 _____ | _____ _____ _____ _____ _____ _____ _____ _____ | _____ _____ _____ _____ _____ _____ _____ |

Must have at least 2.0 GPA, 54 hours completed, and a grade of C- or better in HMPX 102 to enroll in CBA courses numbered above 299.

General Education

WRIT 101, HMPX 102, CRTW 201. NOTE: C- or better required for each course.

Historical Perspective & Global Perspective: Selections on back.

Oral, Intensive, Technology: Met by major with CSCI 327 and CSCI 207.

Constitution & PESH/DANA: Selections on back. Selections may share with other degree requirements.

ACAD 101: Required for new freshman only.

Quantitative Reasoning/ Science: MATH 201 and 202. Choose either PHYS 211 or BIOL 203/204. NOTE: PHYS 211 is highly recommended.

Foundation: MATH 261, MAED 200. Choose either QMTM 205 or MATH 341. Choose 4hr approved science and 7hrs of MATH > 299 and/ or approved Science.

APPROVED SCIENCE COURSES: PHYS 211, 212, CHEM 105, 106/108, BIOL 203/204 or GEOL course in the GEOL minor that is approved as a Natural Science with a lab.

Social Science & Humanities: Choose 6hrs to satisfy each requirement. 2 designators required.

Computer Science Major

Core: CSCI 207, 208, 211, 271, 311, 327, 411, 431, 475, and 476. NOTE: C- or better required for CSCI 207, 208, and 211.

Electives: Choose 9hrs of CSCI above 299 and 2 of CSCI 291, 292, 295, 297, 392, 395.

Minor: Choose one of the following second disciplines or a minor other than CSCI.

Information Systems: ACCT 280, 281, either ACCT 303 or 309. MGMT 321 and either FINC 311 or MKTG 380.

Physics and Mathematics: PHYS 301 and one of PHYS 315, 321, or 350. MATH 301 and MATH 305.

Electives: Take courses to equal Winthrop's graduation requirement of 120 hours. Must take 40 hours above 299.