

Name _____

Student ID _____

**College of Business Administration
Bachelor of Science in Computer Science
Degree Checklist
2018-2019**

Second Discipline / Minor

General Education 15 Hrs				General Education (Shared)			
* Course selections on back / ** Must earn C- or better WRIT 101** _____ HMXP 102** _____ CRTW 201** _____ Historical Perspective * _____ Global Perspective * _____				*Course selections on back/ Fill in and check when completed Oral Communication* _____ CSCI 327 _____ Technology _____ CSCI 207/327 _____ 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 37 Hrs	Electives 8 Hrs	2nd Discipline/ Minor 15-23 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 QMTH 205 _____ MATH 341 _____ Choose 4hrs approved lab 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 271 _____ CSCI 311 _____ CSCI 327 _____ CSCI 371 _____ CSCI 431 _____ CSCI 475 _____ CSCI 476 _____ Choose one CSCI 411 _____ CSCI 466 _____ Choose one other CSCI 355 _____ CSCI 411 _____ CSCI 466 _____ CSCI 470 _____	Choose 6 hrs of CSCI above 299 _____ _____ _____ Choose two CSCI 293 _____ CSCI 295 _____ CSCI 297 _____ CSCI 392 _____ CSCI 395 _____ _____ _____	_____ _____ _____ _____ _____ _____ _____ _____ _____	<i>*Selections on back</i> ACAD 101 _____ PESH/ DANA* _____

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

General Education - WRIT 101, HMXP 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 Skills / Natural 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 QMTH 205 or MATH 341. **Choose:**

4 hours from PHYS 211, 212, BIOL 203/204, 205, 206, 303, 304, 307, 308, or a GEOL course in the GEOL minor that is approved as a Natural Science with a lab; and

7 hours from MATH above 299 and/or science listed above plus CHEM 105.

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

Computer Science Major

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

Electives: Choose 9hrs of CSCI above 299 (exclude CSCI 514; 3 hours max from CSCI 471 and 491); and 2 hours of CSCI 291, 292, 293, 295, 297, 392, 395.

Minor: Choose one of the following second disciplines or any minor except 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.