

Name _____

Student ID _____

**College of Business Administration
Bachelor of Science in Computer Science
Degree Checklist 2022 - 2023**

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						Minor	Electives
Quantitative Reasoning / Science 12 Hrs	Foundation 18 Hrs	Social Science 6 Hrs	Humanities & Arts 6 Hrs	Core 35 Hrs	Electives 11 Hrs	0-27 Hrs	To Equal 120 Hours
** Must earn C- MATH 201** _____ MATH 202 _____ Choose one PHYS 211 _____ BIOL 220/222 _____ BIOL 221/223 _____ 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 210 _____ CSCI 271 _____ CSCI 311 _____ CSCI 327 _____ CSCI 411 _____ CSCI 432 _____ CSCI 466 _____ CSCI 475 _____ _____ CSCI 476 _____ _____	Choose 9 hrs of CSCI above 299 _____ _____ _____ _____ _____ Choose two CSCI 290 _____ CSCI 293 _____ CSCI 295 _____ CSCI 297 _____ CSCI 392 _____ CSCI 395 _____	_____ _____ _____ _____ _____ _____ _____ _____ _____	ACAD 101 _____ PESH/ DANA _____ _____

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, BIOL 220/222 or BIOL 221/223. 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, any 4-hour lab course that counts for BIOL majors or minors; any 4-hour lab science that counts for CHEM majors or minors; or GEOL lab courses that count in the GEOL minor

7 hours from MATH above 299; and/or CHEM 105 and/or science course(s) from the above list.

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

Computer Science Major

Core: CSCI 207, 208, 210, 271, 311, 327, 411, 432, 466, 475, and 476. NOTE: C- or better required for CSCI 207 and 208.

Electives: Choose 9hrs of CSCI above 299 (3 hours max from CSCI 471, 491 and 492); and 2 hours of CSCI 290, 293, 295, 297, 392, 395.

Minor: Choose a minor. Recommended minors are: Math, Digital Information Design, Risk Assurance, Accounting, and Business Administration

(Students may not choose Computer Science as a minor)

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