BIC – Bachelor of Science in Computer Science (B.S.C.S) Degree Planner - (Gaming Concentration)

BIC courses are taken in sequence and are only offered in their respective sequence semesters.

Fall – 16 hrs	Spring – 16 hrs
BIC 1212: Examined Life I	BIC 1324: World Cultures II
BIC 1314: World Cultures I	CSI 1440: Computer Science II
BIC 1413: World of Rhetoric I	CSI 2350: Discrete Structures
CSI 1430: Computer Science I	FDM 1304: Sight, Sound, Motion
CSI 1095: First Year Seminar	MTH 1322: Calculus II
MTH 1321: Calculus I	
Chapel	Chapel
Summer I	**Summer II**
Foreign Language (or later)	Foreign Language (or later)
Fall – 18 hrs	**Spring 17 hrs**
BIC 2334: World Cultures III	BIC 2344: World Cultures IV (pre-req waiver)
BIC 2330: Social World I (or delay)	CSI 3336: Systems Programming
CSI 1337: Intro to Video Game Design	CSI 3344: Intro Algorithms
CSI 2334: Intro to Computer Systems	CSI 3471: Software Engineering I
CSI 3334: Data Structures	PHY 1420: Physics I
MTH 2311 or MTH 2321	
Summer I	**Summer II**
Fall - 16 hrs	**Spring - 15 hrs**
CSI 4341: Computer Graphics	BIC 2340: Social World II (pre-req waiver)
CSI 3335: Database Design	BIC 3358: Biblical Heritage & Ethics (offered in summer school)
CSI 3372: Software Engineering II	CSI 4342: Gaming Platform Frameworks
STA 3381: Probability & Statistics	CSI 4337: Operating Systems
PHY 1430: Physics II	FDM 3361: Production Methods II
Summer I	**Summer II**
Fall – 15-16 hrs	**Spring – 12 hrs**
CSI 3439: Computer Architecture	
CSI 4321: Data Communication	CSI 4330: Foundations of Computing
FDM 4313: Diffusion of Innovations	CSI 43C8: Gaming Capstone Design Project
*Science Elective	*Science Elective
PHI 1310: Computer Ethics	ENG 3300: Technical Writing

*Science Electives: Choose one of the following groups:

    1. BIO 1305/1105 and 1306/1106

    2. CHE 1301/1101 and 1302/1102

    3. GEO 1405 and 1406