

B.S. in Artificial Intelligence: Sample 4-Year Plan (2026-2027)

FRESHMAN (28 hours)

<p>Fall Semester (13 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> COR 1002 Gateway Seminar <input type="checkbox"/> EGL 1013 English I <input type="checkbox"/> CS 1382 Intro to CS/CYB/GD/AI <input type="checkbox"/> MTH 1163 Calculus I <input type="checkbox"/> CS 1233 Object-Oriented Programming 	<p>Spring Semester (15 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> EGL 1023 English II <input type="checkbox"/> Natural Science Elective I* (3 hrs) <input type="checkbox"/> Social Behavioral Science Elective* (3 hrs) <input type="checkbox"/> CS 1513 Java Programming <input type="checkbox"/> MTH 1153 Linear Algebra
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SOPHOMORE (30 hours)

<p>Fall Semester (15 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> HST 2013 Integrated Humanities I <input type="checkbox"/> BBL 1013 Old Testament Survey <input type="checkbox"/> MTH 2213 Discrete Mathematics <input type="checkbox"/> PHL 2423 Ethics <input type="checkbox"/> Technical Elective (C# dotNET) 	<p>Spring Semester (15 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> BBL 1023 New Testament Survey <input type="checkbox"/> HST 2023 Integrated Humanities II <input type="checkbox"/> Natural Science Elective II* (3 hrs) <input type="checkbox"/> CS 2243 Data Structures and Algorithms <input type="checkbox"/> CS 2423 Web Applications
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JUNIOR (32 hours)

<p>Fall Semester (17 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> BBL 2013 Evangelical Theology <input type="checkbox"/> Statistics Elective* (3 hours) <input type="checkbox"/> CS 3363 Database Design <input type="checkbox"/> CS 3643 Artificial Intelligence <input type="checkbox"/> Technical/Minor Elective (Adv. Web App) <input type="checkbox"/> Minor/Elective* (2 hrs) 	<p>Spring Semester (15 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> BBL 2022 Christian Formation <input type="checkbox"/> Whole Person Wellness Elective* (2 hrs) <input type="checkbox"/> EN 3222 Collaborative Design Lab <input type="checkbox"/> CS 3533 Software Design & Engineering <input type="checkbox"/> CS 3443 Machine Learning <input type="checkbox"/> CS 3773 Big Data & Cloud Computing
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SENIOR (30 hours)

<p>Fall Semester (15 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> CS 4513 Capstone I <input type="checkbox"/> Social/Behavioral Elective* (3 hrs) <input type="checkbox"/> Intercultural Engagement Elective* (3 hrs) <input type="checkbox"/> Technical Elective (Software Testing) <input type="checkbox"/> Minor/Elective* (3 hrs) 	<p>Spring Semester (15 hours)</p> <ul style="list-style-type: none"> <input type="checkbox"/> CS 4523 Capstone II <input type="checkbox"/> Arts/Hum or Social/Behavioral Elec* (3 hrs) <input type="checkbox"/> CS 4023 Advanced Computing Concepts <input type="checkbox"/> Technical/Minor Elective (Adv. Java) <input type="checkbox"/> Minor/Elective* (3 hrs)
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Revised 3/18/26

*See the Academic Catalog for the list of classes that meet this criteria.

(Technical Electives & Minors as necessary to complete the minimum of 120 hours total) – please turn over the page for TE & Minor courses