Bachelor of Applied Science — Artificial Intelligence

Online | Regent University | College of Arts & Sciences

Active students should refer to their personalized Degree Works plan, and the Academic Catalog of their acceptance term for the most accurate degree requirements.

General Education Core Curriculum

	Code	Title	Hrs
	Biblical Worldview: Cornerstone & Capstone		
☐	GENE 100	The Making of the Christian Mind [1]	3
☐	GENE 402	The Making of a Christian Leader [1]	3
	Written and Oral Communication		
☐	UNIV 100	Regent Foundations of Success [2]	3
☐	ENGL 101	English Composition	3
	Critical Thinking and Moral Reasoning		
☐	ENGL 102	Research and Academic Writing [3]	3
☐	GENE 250	The Making of the Christian Life	3
	Quantitative and Scientific Literacy		
	Mathematics – Choose 1 from below		
☐	MATH 102	College Algebra [4]	3
☐	MATH 211	Calculus I [4]	4
☐	MATH 220	Discrete Mathematics [4]	3
	Natural Sciences – Choose 1 from below		
☐	BIOL 201	Human Anatomy & Physiology I	4
☐	BIOL 240	Ecology	3
☐	CHEM 100	Introduction to Chemistry	3
☐	EASC 101	Introduction to Earth Science with Laboratory	4
☐	PHYS 101	Physics for Future Leaders	3
☐	PHYS 221	University Physics I	4
	Literature		
☐	ENGL 205	Literature of the Western World	3
	Economics		
☐	ECON 120	Microeconomics [5]	3
	U.S. History or Government – *Choose 1 from below.*		
☐	HIST 201	U.S. History I (to 1877)	3
☐	HIST 202	U.S. History II (from 1877)	3
☐	GOVT 201	The American Republic	3
	Total Hours		**33**

[1] GENE 100 and GENE 402 must be taken at Regent University.

[2] Online students take UNIV 100 Regent Foundations of Success in lieu of COMM 110.

[3] To take ENGL 102, students must receive a grade of C- or better in ENGL 101

[4] Students taking the ABAS in AI must complete MATH 102 or MATH 211 or higher.

[5] Students taking the ABAS in AI must complete ECON 120 (Microeconomics).

Major Requirements: Artificial Intelligence

	Code	Title	Hrs
☐	AISY 210	Artificial Intelligence Foundations	3
☐	AISY 220	Artificial Intelligence Applications	3
☐	AISY 330	Artificial Intelligence Systems I	3
☐	AISY 440	Artificial Intelligence Systems II	3
☐	CSCI 233	Ethics for Computer Science	3
☐	ISYS 204	Introduction to Information Systems	3
☐	ISYS 214	Introduction to Programming	4
☐	ISYS 231	Introduction to Information Systems Security	3
☐	ISYS 314	Intermediate Programming	3
☐	ISYS 315	Data Structures and Algorithms	3
☐	ISYS 317	Database Fundamentals	3
☐	ISYS 321	IT Hardware and Software	3
☐	ISYS 324	Network and Telecommunication Concepts	3
☐	ISYS 406	Systems Analysis and Design	3
☐	ISYS 438	Project Management and Practice	3
	Total Hours		**46**

Must earn a C- or better in all major courses. Minimum 2.00 GPA required in major courses.

Graduation Requirements

✓ 94 Total credit hours, ✓ 2.00 Minimum overall GPA, ✓ General Education Core Curriculum (27 hrs), ✓ Major Requirements: Artificial Intelligence (46 hrs)

**Regent University has the right to add to or change this worksheet. This Degree Worksheet is an unofficial document.*