



INTERDISCIPLINARY STUDIES
Associate of Applied Science (AAS) DEGREE

MAJOR CODE: AF53 REQUIRED CREDIT HOURS: 61 CIP Code:

Location(s): DeKalb/Newton

Program Description: The Associate of Applied Science Degree in Interdisciplinary Studies (AIS) allows customization of the program of study based on each student's academic and professional goals. The AIS requires completion of 61 semester credit hours (21 hours of general education requirements and 40 hours distributed among one or more areas of emphasis). Areas of concentration include education, public safety, business and computer/information technology, industrial/engineering technology, and health sciences. The program curriculum may be strategically selected to build upon the student's goals and objectives. Learning opportunities develop academic and professional knowledge and skills required for job acquisition or continued education. A student might choose an interdisciplinary studies program if his or her specific goals and interests cannot be met through a school's existing majors, minors and electives.

Course Number	Course	Credit Hours	Pre/Co-Requisites
	Area I—Language Arts/Communication		
ENGL 1101	Composition and Rhetoric	3	Prerequisite: Appropriate Degree Level Writing (English) Placement Test Score and Appropriate Degree Level Reading Placement Test Score.t
	Choose One Course (3 hours) from the Area I courses below:		
ENGL 1102	Literature and Composition	-3	Prerequisite: ENGL 1101 - Composition and Rhetoric with a C or better.
ENGL 1105	Workplace and Technical Communications	-3	Prerequisite: ENGL 1101 - Composition and Rhetoric with a C or better.
SPCH 1101	Public Speaking	-3	Prerequisite: Regular Admission OR ENGL 0098
	Area II - Social/Behavioral Sciences		
	Choose Two Courses (6 hours) from the Area II courses below:		
ECON 1101	Principles of Economics	-3	Prerequisite: Regular Admission
HIST 1111	World History I	-3	Prerequisite: Appropriate Degree Level Writing (English) and Reading Placement Test Scores
HIST 1112	World History II	-3	Prerequisite: Appropriate Degree Level Writing (English) and Reading Placement Test Scores
HIST 2111	U.S. History I	-3	Prerequisite: Appropriate Degree Level Writing (English) and Reading Placement Test Scores

HIST 2112	U.S. History II	-3	Prerequisite: Appropriate Degree Level Writing (English) and Reading Placement Test Scores
POLS 1101	American Government	-3	Prerequisite: Appropriate Degree Level Writing (English) and Reading Placement Test Scores
PSYC 1101	Introduction to Psychology	-3	Prerequisite: Appropriate Degree Level Writing (English) and Reading Placement Test Scores
SOCI 1101	Introduction to Sociology	-3	Prerequisite: Appropriate Degree Level Writing (English) and Reading Placement Test Scores
	Area III - Natural Sciences/Mathematics		
	Choose One (or More) Course/s from the following:		
MATH 1101	Mathematical Modeling	-3	Prerequisite: Appropriate algebra placement test score. Co-requisite: Math 0099
MATH 1103	Quantitative Skills and Reasoning	-3	Appropriate algebra placement test score. Co-requisite: Math 0099
MATH 1111	College Algebra	-3	Appropriate algebra placement test score. Co-requisite: Math 0099
	Choose One (or More) Course/s from the Area III courses below:		
BIOL 1111	Biology I	-3	Pre-requisites Regular Admission Co-requisites Co-requisites: All Required BIOL 1111L - Biology Lab I (201003L)
BIOL 1111L	Biology Lab I	-1	Pre-requisites Regular Admission Co-requisites Co-requisites: All Required BIOL 1111 - Biology I (201003L)
BIOL 1112	Biology II	-3	Prerequisite: BIOL 1111, BIOL 1111L Co-requisite: BIOL 1112L
BIOL 1112L	Biology Lab II	-1	Prerequisite: BIOL 1111, BIOL 1111L Co-requisite: BIOL 1112
BIOL 2113	Anatomy and Physiology I	-3	Prerequisite: Regular Admission Co-requisite: BIOL 2113L
BIOL 2113L	Anatomy and Physiology Lab I	-1	Prerequisite: Regular Admission Co-requisite: BIOL 2113
BIOL 2114	Anatomy and Physiology II	-3	Prerequisite: BIOL 2113, BIOL 2113L Co-requisite: BIOL 2114L
BIOL 2114L	Anatomy and Physiology Lab II	-1	Prerequisite: BIOL 2113, BIOL 2113L Co-requisite: BIOL 2114

BIOL 2117	Introductory Microbiology I	-3	Prerequisite: BIOL 2113 and BIOL 2113L or BIOL 1111 and BIOL 1111L Co-requisite: BIOL 2117L
BIOL 2117L	Introductory Microbiology Lab	-1	Prerequisite: BIOL 2113 and BIOL 2113L or BIOL 1111 and BIOL 1111L Co-requisite: BIOL 2117L
CHEM 1211	Chemistry I	-3	Pre-requisites: One Required MATH 1101 - Mathematical Modeling (201003L) MATH 1103 - Quantitative Skills and Reasoning (201614L) MATH 1111 - College Algebra (201003L) Co-requisites: All Required CHEM 1211L - Chemistry Lab I (201003L)
CHEM 1211L	Chemistry Lab I	-1	Pre-requisites: One Required MATH 1101 - Mathematical Modeling (201003L) MATH 1103 - Quantitative Skills and Reasoning (201614L) MATH 1111 - College Algebra (201003L) Co-requisites: All Required CHEM 1211 - Chemistry I (201003L)
CHEM 1212	Chemistry II	-3	Prerequisite: CHEM 1211, CHEM 1211L Co-requisite: CHEM 1212L
CHEM 1212L	Chemistry Lab II	-1	Prerequisite: CHEM 1211, CHEM 1211L Co-requisite: CHEM 1212
MATH 1101	Mathematical Modeling	-3	Appropriate algebra placement test score. Co-requisite: Math 0099
MATH 1103	Quantitative Skills and Reasoning	-3	Appropriate algebra placement test score. Co-requisite: Math 0099
MATH 1111	College Algebra	-3	Appropriate algebra placement test score. Co-requisite: Math 0099
MATH 1113	Pre-Calculus	-3	Regular Admission and MATH 1111 with C or better OR appropriate math placement test score.
MATH 1127	Introduction to Statistics	-3	Appropriate algebra placement test score. Co-requisite: Math 0099
PHYS 1110	Conceptual Physics	-3	ENGL 1101 Composition and Rhetoric AND MATH 1101 Mathematical Modeling OR MATH 1103 Quantitative Skills and Reasoning OR MATH 1111 College Algebra. Co-requisite: All Required PHYS 1110L - Conceptual Physics Lab (201003L)

PHYS 1110L	Conceptual Physics Lab	-1	ENGL 1101 Composition and Rhetoric AND MATH 1101 Mathematical Modeling OR MATH 1103 Quantitative Skills and Reasoning OR MATH 1111 College Algebra. Co-requisite: All Required PHYS 1110 - Conceptual Physics (201003L)
	Area IV - Humanities/Fine Arts		
	Choose One Course (3 hours) from the Area IV courses below:		
ARTS 1101	Art Appreciation	-3	Pre-requisites Appropriate Degree Level Writing (English) and Reading Placement Test Scores.
ENGL 2130	American Literature	-3	ENGL 1101 - Composition and Rhetoric with C or better.
HUMN 1101	Introduction to Humanities	-3	ENGL 1101 - Composition and Rhetoric (201003L)
MUSC 1101	Music Appreciation	-3	Appropriate Degree Level Writing (English) and Reading Placement Test Scores.

Notes

- Course descriptions, and required pre/co-requisites are available in the college catalog, which can be found online at <https://www.gptc.edu/current-students/course-catalog/>
- Changes to program requirements can be made and will be properly communicated to students.

Gainful Employment Information

- No gainful employment information is available for this program.

Additional Information

- As set forth in its student catalog, Georgia Piedmont Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, veteran status, or citizenship status (except in those special circumstances permitted or mandated by law). Contact Dr. Perrin Alford, the ADA Coordinator at 404-297-0522, ext. 1231, ADA504Coordinator@gptc.edu or at the main DeKalb campus, 495 N. Indian Creek Drive, Clarkston, GA 30021, Room A-217; or Lolita Morrison, the Title IX Coordinator, at 404-297-9522, ext. 1210, TitleIXCoordinator@gptc.edu or at the main DeKalb campus, 495 N. Indian Creek Drive, Clarkson, GA 30021 Room A-157 for assistance.
- For more information about our graduation rates and other important program information, please visit our website at: <http://www.gptc.edu/wp-content/uploads/2018/02/Placement-rate-by-program.pdf>
- Georgia Piedmont Technical College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Associate of Applied Science degrees, diplomas and technical certificates of credit. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Georgia Piedmont Technical College. The Commission should be contacted only if there is evidence that appears to support Georgia Piedmont Technical College's significant non-compliance with Commission requirements or standards. Inquiries related to normal and ongoing College operations such as admission requirements, financial aid, programs, etc., should be addressed directly to Georgia Piedmont Technical College and not to the Commission on Colleges.