

# Associate of Applied Science Degrees

West Georgia Technical College offers two-year associate degree programs in applied science (AAS) and the Associate degree in Nursing (ADN). These programs have been authorized by the Technical College System of Georgia.

## Associate Degree Testing Requirement

Students finishing associate degree programs must complete the three-part Collegiate Assessment of Academic Proficiency (CAAP) during the last semester or the next to last semester of their enrollment at West Georgia prior to graduation. The CAAP tests mathematical reasoning, writing skills, and critical thinking skills. Those in Health Sciences AAS or ADN degree programs (Clinical Laboratory Technology, Dental Hygiene, Health Information Technology, Radiologic Technology, and Registered Nursing) will also be required to take the Science Reasoning portion of the CAAP. The CAAP is administered multiple times during the fall and spring semesters to accommodate all graduating students. Students should see their academic advisors for further information.

## Associate Degree General Education Requirement

The general education core at WGTC is based on the rationale that the successful associate degree graduate must be more than a highly trained technician. The graduate must be competent in the use of oral and written communication and have a level of mathematical proficiency that includes the ability to read and understand mathematical information, solve mathematical problems, and make decisions based on sound data. In addition, the associate degree graduate must have an understanding of the social and psychological self and a familiarity with and appreciation for the fine arts. In keeping with its established general education student learning outcomes, general education courses in the associate degree programs at West Georgia Technical College link the student's technical skills with an ability to communicate effectively, demonstrate computational skills, think critically and creatively, be technologically literate, and exhibit ethical behavior.

The requirements for general core curriculum of all degree programs are a minimum **15 credit hours\*\*** using the curriculum structure below (**all course prerequisites must be met**):

### Area I: Language Arts/Communications (minimum of 3 credit hours)

Courses that address Language Arts/Communications learning outcomes:

	<b>Program Course</b>	<b>Credits</b>
	<i>General Core Courses</i>	
_____	ENGL 1101      Composition & Rhetoric	3
_____	ENGL 1102      Literature & Composition	3
_____	SPAN 1101      Introduction to Spanish Language and Culture I	3
_____	SPCH 1101      Public Speaking	3

*Successful completion of ENGL 1101 is required as 3 of the minimum credit hours.*

**Area II: Social/Behavioral Sciences (minimum of 3 credit hours)**

Courses that address Social Sciences/Behavioral Sciences learning outcomes:

	<b>Program Course</b>	<b>Credits</b>
	<i>General Core Courses</i>	
_____	ECON 1101 Principles of Economics	3
_____	ECON 2105 Principles of Macroeconomics	3
_____	ECON 2106 Principles of Microeconomics	3
_____	HIST 1111 World History I	3
_____	HIST 1112 World History II	3
_____	HIST 2111 U.S. History I	3
_____	HIST 2112 U.S. History II	3
_____	POLS 1101 American Government	3
_____	PSYC 1101 Introductory Psychology	3
_____	SOCI 1101 Introduction to Sociology	3

**Area III: Natural Sciences/Mathematics (minimum of 3 credit hours)**

Courses that address Natural Sciences and Mathematics learning outcomes:

	<b>Program Course</b>	<b>Credits</b>
	<i>General Core Courses</i>	
_____	BIOL 1111 Biology I	3
_____	BIOL 1111L Biology I Lab	1
_____	BIOL 1112 Biology II	3
_____	BIOL 1112L Biology II Lab	1
_____	CHEM 1211 Chemistry I	3
_____	CHEM 1211L Chemistry I Lab	1
_____	CHEM 1212 Chemistry II	3
_____	CHEM 1212L Chemistry II Lab	1
_____	MATH 1101 Mathematical Modeling	3
_____	MATH 1111 College Algebra	3
_____	MATH 1112 College Trigonometry	3
_____	MATH 1113 Precalculus	3
_____	MATH 1127 Introduction to Statistics	3
_____	MATH 1131 Calculus	3
_____	MATH 1132 Calculus II	3
_____	PHYS 1111 Introductory Physics I	3
_____	PHYS 1111L Introductory Physics I Lab	3
_____	PHYS 1112 Introductory Physics II	3
_____	PHYS 1112L Introductory Physics II Lab	3

*Successful completion of MATH 1101 or MATH 1111 is required as 3 of the minimum credit hours.*

**Area IV Humanities/Fine Arts (minimum of 3 credit hours)**

Courses that address Humanities/Fine Arts learning outcomes:

<b>Program Course</b>		<b>Credits</b>
<i>General Core Courses</i>		
_____ ARTS 1101	Art Appreciation	3
_____ ENGL 2130	American Literature	3
_____ HUMN 1101	Introduction to Humanities	3
_____ MUSC 1101	Music Appreciation	3

*\*\*To meet the minimum required 15 credit hours, the additional 3 credit hours may be selected from Areas I, II, III, or IV.*

**Some degree programs have additional requirements that must be met in order to be considered for admission and program completion. Please consult individual program descriptions and academic advisors for further information.**