

The Academic Certificate is intended for students who plan to complete their Associate of Arts or Associate of Science degree or who intend to transfer into a baccalaureate program after completing two semesters of study at CSI. Students must complete the minimum number of credits indicated, from each of the following areas, in order to meet the certificate requirements.

Academic Certificate	Credits
Written Communication	6
Oral Communication	3
Mathematical Ways of Knowing	3
Scientific Ways of Knowing	7-8
Humanistic and Artistic Ways of Knowing	6
Social and Behavioral Ways of Knowing	6
Introduction to General Education	3
Wellness	2
Minimum Credits Required for this Certificate	36
*A graduation GPA of 2.0 or better is required for graduation with a	
degree or certificate. Each degree may require specific general	
education courses in each area, be sure to check your intended	
program's curriculum requirements*	
Students completing these requirements must apply for	
graduation online at https://mycsi.csi.edu	

Students can customize their certificate by choosing the appropriate number of credits from each area listed below. Please note that some areas require students to take courses, from at least 2 different disciplines, as noted below.

GENERAL EDUCATION CORE COURSES (Associate of Arts/Science)		
Area	Credits	
WRITTEN COMMUNICATION	6 credits required	
ENGL 101 English Composition 1	3	
ENGL 102 English Composition 2	3	
ORAL COMMUNICATION	3 credits required	
COMM 101 Fund of Oral Communication	3	
COMM 209 Critical Thinking and Argumentation	3	
MATHEMATICAL WAYS OF KNOWING	3 credits required	
MATH 123 Math in Modern Society	3	
MATH 130 Finite Math (Retired)	4	
MATH 143 College Algebra	3	
MATH 147 Precalculus	5	
MATH 153 Elementary Statistics	3	
MATH 160 Brief Calculus	4	
MATH 170 Calculus 1	5	
SCIENTIFIC WAYS OF KNOWING	7-8 credits required (2 different disciplines/1 lab)	
AGRI 180 Food System Science	4	
ALLH 220 Fundamentals of Nutrition	3	

SCIENTIFIC WAVE OF KNOWING Continued	7-8 credits required (2 different disciplines/1 lab)
SCIENTIFIC WAYS OF KNOWING Continued BIOL 100 Concepts of Biology	4
BIOL 100 Concepts of Biology BIOL 102 Environmental Science	4 4
BIOL 201 Biology 1	4 4
BIOL 221 Introductory Microbiology	4 4
BIOL 227 Human Anatomy & Physiology 1 (Retired)	4 4
BIOL 228 Human Anatomy & Physiology 2 (Retired)	4 4
	4 4
CHEM 100 Chemistry in Everyday Life	4 4
CHEM 101 Introduction to Chemistry CHEM 102 Essential Organic & Biochemistry	
,	5 5
CHEM 111 Principles of Chemistry 1	
GEOG 100 Physical Geography	4
GEOL 101 Physical Geology	4
GEOL 102 Historical Geology	4
GEOL 104 Natural Disasters & Enviro. Geology	4
PHYS 100 Survey of Physics	4
PHYS 101 Survey of Astronomy	4
PHYS 111 General Physics 1	4
PHYS 112 General Physics 2	4
PHYS 211 Physics Scientists & Engineers 1	5
HUMANISTIC & ARTISTIC WAYS OF KNOWING	6 credits required (Must be 2 different disciplines)
HUMA 101 Introduction to Humanities 1	3
HUMA 102 Introduction to Humanities 2	3
PHIL 101 Introduction to Philosophy	3
PHIL 202 Ethics	3
English (Prerequisite: ENGL 101 & 102)	
ENGL 126 Film & Literature	3
ENGL 175 Intro. to Literature (Prereq. of ENGL 101	3
only)	
ENGL 215 Survey of World Mythology	3
ENGL 257 Western World Literature 1	3
ENGL 258 Western World Literature 2	3
ENGL 267 Survey of English Literature 1	3
ENGL 268 Survey of English Literature 2	3
ENGL 277 Survey of American Lit 1	3
ENGL 278 Survey of American Lit 2	3
Fine Arts	
ARTS 101 Art History 1	3
ARTS 102 Art History 2	3
ARTS 103 Appreciation & History of Photography	3
DANC 101 Dance Appreciation	3
MUSI 100 Music Appreciation	3
MUSI 108 Survey of Jazz & Pop Music	3
THEA 101 Theatre Appreciation	3
THEA 201 Theatre History 1	3
THEA 202 Theatre History 2	3
Languages	
FREN 101 Elementary French 1	4
FREN 102 Elementary French 2	4
JAPN 101 Elementary Japanese 1	4
JAPN 102 Elementary Japanese 2	4
PORT 101 Elementary Portuguese 1	4
PORT 102 Elementary Portuguese 2	4
SIGL 101 American Sign Language 1	4

HUMANISTIC & ARTISTIC WAYS OF KNOWING Continued	6 credits required (Must be 2 different disciplines)
SIGL 102 American Sign Language 2	4
SIGL 201 American Sign Language 3	4
SIGL 202 American Sign Language 4	4
SPAN 101 Elementary Spanish 1	4
SPAN 102 Elementary Spanish 2	4
SPAN 201 Intermediate Spanish 1	4
SPAN 202 Intermediate Spanish 2	4
SOCIAL & BEHAVIORAL WAYS OF KNOWING	6 credits required (Must be 2 different disciplines)
ANTH 101 Physical Anthropology	3
ANTH 102 Cultural Anthropology	3
CRIJ 103 Introduction to Law & Justice	3
ECON 201 Principles of Macroeconomics	3
ECON 202 Principles of Microeconomics	3
EDUC 204 Families, Communities, & Culture	3
GEOG 102 Cultural Geography	3
GEOG 200 World Regional Geography	3
HIST 101 Western Civilization 1	3
HIST 102 Western Civilization 2	3
HIST 111 US History 1	3
HIST 112 US History 2	3
POLS 101 American National Government	3
POLS 102 Intro to Political Science	3
POLS 221 Intro to International Relations	3
PSYC 101 General Psychology	3
SOCY 101 Introduction to Sociology	3
SOCY 105 Human Relations	3
INTRODUCTION TO GENERAL EDUCATION	
GNED 101 Introduction to General Education	3
WELLNESS	
HACT 219 Wellness Through Yoga	1
HACT 222 Wellness Through Pilates	1
HACT 229 Wellness Through Running/Walking	1
HLTH 153 Wellness Through Stress Management	2
HLTH 154 Wellness Through Weight Management	2
HLTH 205 Wellness Through Leadership and Ethics	2
HLTH 252 Wellness Through Challenge By Choice	2
HLTH 255 Wellness Through Healthy Living	3
HLTH 266 Wellness Through Nutrition for Physical Act.	2