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 | 3 |
| Introduction to General Education | 2 |
| Wellness | $\mathbf{3 6}$ |
| Minimum Credits Required for this Certificate <br> *A graduation GPA of 2.0 or better is required for graduation with a <br> degree or certificate. Each degree may require specific general <br> education courses in each area, be sure to check your intended <br> program's curriculum requirements* |  |
| Students completing these requirements must apply for <br> 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 Writing and Rhetoric 1 | 3 |
| ENGL 102 Writing and Rhetoric 2 | 3 |
| ORAL COMMUNICATION | $\mathbf{3}$ credits required |
| COMM 101 Fund of Oral Communication | 3 |
| COMM 209 Critical Thinking and Argumentation | 3 |
| MATHEMATICAL WAYS OF KNOWING | $\mathbf{3}$ credits required |
| MATH 123 Math in Modern Society | 3 |
| MATH 143 College Algebra | 3 |
| MATH 147 College Algebra and Trigonometry | 5 |
| MATH 153 Statistical Reasoning | 3 |
| MATH 160 Survey of 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 |
| ANTH 104 Introduction to Biological Anthropology | 3 |
| ANTH 104L Intro. to Biological Anthropology Lab | 1 |
| BIOL 100 Concepts of Biology | 4 |
| BIOL 102 Environmental Science | 3 |
| BIOL 102L Environmental Science Lab | 1 |
| BIOL 201 Biology 1 | 4 |
| BIOL 221 Introductory Microbiology | 4 |
| BIOL 227 Human Anatomy \& Physiology 1 | 4 |
| BIOL 228 Human Anatomy \& Physiology 2 | 4 |
| CHEM 100 Concepts of Chemistry | 4 |
| CHEM 101 Introduction to Chemistry | 4 |
| CHEM 102 Essential Organic \& Biochemistry | 5 |
| CHEM 111 General Chemistry 1 | 5 |
| 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 106 Introduction to Modern Humanities | 3 |
| PHIL 101 Introduction to Philosophy | 3 |
| PHIL 103 Introduction to Ethics | 3 |
| English (Prerequisite: ENGL 101 \& 102) |  |
| ENGL 126 Film \& Literature | 3 |
| ENGL 175 Literature \& Ideas* | 3 |
| *(Prereq. of ENGL 101 only) |  |
| ENGL 215 Survey of World Mythology | 3 |
| ENGL 257 Survey of Western World Literature 1 | 3 |
| ENGL 258 Survey of 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 Introduction to Music | 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 |


| HUMANISTIC \& ARTISTIC WAYS OF KNOWING Continued <br> JAPN 101 Elementary Japanese 1 <br> JAPN 102 Elementary Japanese 2 <br> PORT 101 Elementary Portuguese 1 <br> PORT 102 Elementary Portuguese 2 <br> SIGL 101 American Sign Language 1 <br> SIGL 102 American Sign Language 2 <br> SIGL 201 American Sign Language 3 <br> SIGL 202 American Sign Language 4 <br> SPAN 101 Elementary Spanish 1 <br> SPAN 102 Elementary Spanish 2 <br> SPAN 201 Intermediate Spanish 1 <br> SPAN 202 Intermediate Spanish 2 | 6 credits required (Must be 2 different disciplines) |
| :---: | :---: |
| SOCIAL \& BEHAVIORAL WAYS OF KNOWING <br> ANTH 101 Physical Anthropology <br> ANTH 102 Cultural Anthropology <br> COMM 102 Interpersonal Communication <br> COMM 220 Intercultural Communication <br> CRIJ 103 Introduction to Law \& Justice <br> ECON 201 Principles of Macroeconomics <br> ECON 202 Principles of Microeconomics <br> EDUC 204 Families, Communities, \& Culture <br> GEOG 102 Cultural Geography <br> GEOG 200 World Regional Geography <br> HIST 101 World History 1 <br> HIST 102 World History 2 <br> HIST 111 US History 1 <br> HIST 112 US History 2 <br> POLS 101 American National Government <br> POLS 102 Intro to Political Science <br> POLS 221 Intro to International Relations <br> PSYC 101 Introduction to Psychology <br> SOCY 101 Introduction to Sociology <br> SOCY 102 Social Problems <br> SOCY 105 Human Relations | 6 credits required (Must be 2 different disciplines) 3 <br> 3 <br> 3 <br> 3 <br> 3 <br> 3 <br> 3 <br> 3 <br> 3 <br> 3 |
| INTRODUCTION TO GENERAL EDUCATION <br> GNED 101 Introduction to General Education | 3 |
| WELLNESS <br> WELL 100 Wellness Sandbox <br> WELL 101 Lifelong Wellness 1 <br> WELL 102 Lifelong Wellness 2 <br> WELL 255 Wellness Through Healthy Living | $\begin{aligned} & 1-6 \\ & 1 \\ & 2 \\ & 3 \\ & \hline \end{aligned}$ |

