2019-2020 TTC Catalog

Associate Degree Competencies Core Curriculum

Associate Degree Requirements

Every associate degree at Trident Technical College is designed to promote the success of our graduates, whether in their careers or in their next academic programs. In support of that goal, associate degree programs include general education courses, major courses and courses that give students training in technology.

Technology Requirement

Associate degree programs will include at least one course that ensures that each graduate has had access to and training in computer technology appropriate to his or her career field.

General Education Core Curriculum Requirements

Rationale

TTC's general education core curriculum is derived from the belief that effective communication and critical thinking are essential competencies of the workplace and provide the necessary foundation for lifelong learning. To foster development of these essential competencies, the core curriculum provides associate degree students with a broad base of knowledge and exposure to the perspectives and methodologies of various disciplines.

General Education Competencies

Effective Communication: The ability to communicate clearly and coherently in standard English

Critical Thinking: The ability to evaluate concepts and information and draw clear, logical conclusions based on evidence

General Education Requirements

To graduate with an associate degree, candidates must meet the requirements of the core curriculum as specified in their program. All programs identify core courses from each of the following categories for a minimum of 15 hours of general education.

Communication

ENG 101 English Composition I 3
SPC 205 Public Speaking 3
SPC 209 Interpersonal Communication 3

Humanities

ART 101 Art History and Appreciation 3
ART 105 Film as Art 3
ART 107 History of Early Western Art 3
ART 108 History of Western Art 3
ART 210 History of Graphic Design 3
ENG 203 American Literature Survey 3
ENG 205 English Literature I 3
ENG 206 English Literature II 3
ENG 208 World Literature I 3
ENG 209 World Literature II 3
ENG 214 Fiction 3
HIS 101 Western Civilization to 1689 3
HIS 102 Western Civilization Post 1689 3
HIS 104 World History I 3
HIS 105 World History II 3
HIS 201 American History: Discovery to 1877 3
HIS 202 American History - 1877 to Present 3
HSS 110 History of Ideas 3
MUS 105 Music Appreciation 3
PHI 101 Introduction to Philosophy 3
PHI 105 Introduction to Logic 3
PHI 110 Ethics 3
REL 101 Introduction to Religion 3
THE 101 Introduction to Theater 3

Behavioral/Social Sciences

ANT 101 General Anthropology 3
ECO 210 Macroeconomics 3
ECO 211 Microeconomics 3
GEO 102 World Geography 3
PSC 201 American Government 3
PSC 215 State and Local Government 3
PSC 220 Introduction to International Relations 3
PSY 201 General Psychology 3
SOC 101 Introduction to Sociology 3

Mathematics/Natural Sciences

AST 101 Solar System Astronomy 4
BIO 101 Biological Science I 4
BIO 210 Anatomy and Physiology I 4
BIO 211 Anatomy and Physiology II 4
CHM 110 College Chemistry I 4
MAT 109 College Algebra with Modeling 3
MAT 110 College Algebra 3
MAT 112 Precalculus 5
MAT 120 Probability and Statistics 3

MAT 130 Elementary Calculus 3
MAT 155 Contemporary Mathematics 3
MAT 170 Algebra, Geometry and Trigonometry I 3
PHY 201 Physics I 4

Other (includes all courses listed above and the following)

ENG 102 English Composition II 3
ENG 260 Advanced Technical Communications 3
IDS 109 First Year Experience Seminar 3

Note: No course can count in more than one category.

Note: Candidates for certificate and diploma programs may substitute transfer-level English or math courses for those required by their programs with departmental approval. Program Exit Examination Associate degree programs may require applicants for graduation to complete a nonpunitive exit examination. Students required to take an examination will be notified by mail. College Policies Any exceptions to the academic guidelines contained in this Catalog will be at the discretion of the vice president for Academic Affairs.