

MEMORANDUM

TO: All Staff

FROM: Susan Maratto
Curriculum & Assessment Assistant

DATE: Monday, August 27, 2018

RE: Triton Catalog Addendum 2018-19

Following is the 2018-2019 addendum to the Triton College Catalog for course/curricular changes, with effective dates. Please use this addendum *in conjunction with* the 2018-2019 College Catalog as these changes were approved after the catalog went to print.

If you have any questions regarding this addendum, please contact me at ext. 3823 or at suzimaratto@triton.edu.

Thank you for your cooperation!

New Curricula

C247J Honda/Acura (PACT) Degree

Effective: 8/19/2018
program specific courses 57; general education 15; total program credits 72 (*see attached page*)

C347J Honda/Acura (PACT) Certificate

Effective: 8/19/2018
program specific courses 57; elective 1; total program credits 58 (*see attached page*)

C517G Vascular Technology in Sonography

Effective: 1/21/2019
total program credits 15 (*see attached page*)

Revised Curricula

Associate in Applied Science Degree Requirements

Effective: 8/19/2018
delete PSY 105 (*see attached page*)

C206H HIA/Hotel/Motel Management

Effective: 8/19/2018
added: Social and Behavioral Science electives (3); delete HTH 281, program electives, HIA 100 Culinary Mathematics; HIS 151 or HIS 152 or PSC 150 or SSC 190; HIA 295, reduced to 2 credit hours; moved CIS 101 from Sem 4 to 2; SPE 101 from Sem 3 to 2; HIA 117 from Sem 2 to 1; HIA 225 & HIA 250 from Sem 2 to 3; HIA 122 from Sem 1 to 2; HIA 210 from Sem 1 to 4; RHT 101 from Sem 3 to 1; HIA 215 from Sem 2 to 4; ACC 100 from Sem 4 to 3; program specific courses 45 to 42; general education from 20 to 18; program electives from 2 to 0; total credits from 67 to 60 (*see attached page*)

C206L Culinary Arts Degree

Effective: 8/19/2018
added Social and Behavioral Science electives (3); deleted HTH 281, program electives (3); HIA 151 or HIS 152 or PSC 150 or SSC 190; revised HIA 295, moved HIA 120 from Sem 2 to 1; RHT 101 from Sem 3 to 1; HIA 132, HIA 133, HIA 150 from Sem 1 to 2; ACC 100 from Sem 3 to 2; SPE 101 from Sem 4 to 2; HIA 225, HIA 250 from Sem 2 to 3; HIA 276 from 2 to 4; HIA 260 from Sem 3 to 4; General education/Humanities from Sem 2 to 4; program specific courses from 47 to 46; general education from 17 to 15; program electives from 3 to 0; total program credits from 67 to 61 (*see attached page*)

C206M Baking and Pastry Degree

Effective: 8/19/2018
deleted HIA 250, HIA 277, HTH 281, HIS 151 or HIS 152 or PSC 150 or SSC 190; revised HIA 295 moved HIA 100, HIA 124 from Sem 2 to 1, HIA 128 from Sem 1 to 2, HIA 150 from Sem 2 to 3, HIA 225 from Sem 4 to 3, HIA 228 and HIA 274 from Sem 3 to 4; program specific courses from 53 to 46; general education from 17 to 15; total program credits from 70 to 61 (*see attached page*)

C216C Surgical Technology

Effective: 8/19/2018
program description change (*see attached page*)

C217B Nuclear Medicine Technology

Effective: 8/19/2018
program description change (*see attached page*)

C217C Radiologic Technology

Effective: 8/19/2018
program description change; revised RAS 280 and RAS 290 (*see attached page*)

C217E Diagnostic Medical Sonography

Effective: 8/19/2018
revised DMS 121, DMS 135, DMS 146; program specific courses from 43 to 42; total program credits from 66 to 65 (*see attached page*)

C226B Biotechnology Laboratory Technician**Effective:** 8/19/2018

revised: SAT 170, BOT 110, BOT 200, BOT 210, BOT 220, BOT 230, BOT 240; program description change; total credits from 63-64 to 62-63 (*see attached page*)

C247C Automotive: General Motors/AC Delco**Effective:** 8/19/2018

program description change; add AUT 299; program specific courses from 57 to 58; total credits from 72 to 73 (*see attached page*)

C317E Diagnostic Medical Sonography**Effective:** 8/19/2018

revised DMS 121, DMS 135, DMS 146; program specific courses from 37 to 36; total program credits from 37 to 36 (*see attached page*)

C336A Personal Trainer Certificate**Effective:** 8/19/2018

revised PED 159 (title and credits) (*see attached page*)

L224A Associate in General Studies Degree**Effective:** 8/19/2018

electives from 40 to 36; total credits from 64 to 60 (*see attached page*)

U224A Associate in Arts Degree Requirements**Effective:** 8/19/2018

electives from 23-27 to 19-23; total credits from 64 to 60 (*see attached page*)

U224A05 Intercultural Studies**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A06 Global Studies**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A07 Community Studies**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A09 Mass Communication-Multimedia**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A13 Education**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A15 Women's and Gender Studies**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A16 Foreign Languages**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A21 English and Rhetoric**Effective:** 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total credits from 64 to 60 (*see attached page*)

U224A22 Speech Theatre**Effective:** 8/19/2018

added: ENG101, SPE296; ART110; MAT101 or MAT102; MCM151; deleted: MCM120; SPE113; HIS151 or PSC150: moved ENG 102 from Sem 2 to 4; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A23 Speech Communication

Effective: 8/19/2018

added: MAT 101, MAT 102, SPE 296; deleted: MCM 120, HIS 151, HIS 152; moved SPE 141 from Sem 2 to Sem 3; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A38 Philosophy and Logic

Effective: 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A42 Psychology

Effective: 8/19/2018

deleted: PSY 105; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A43 Criminal Justice Administration-A.A. Degree

Effective: 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A44 Sociology/Social Work

Effective: 8/19/2018

deleted: SOC 201; added: SOC 231; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A45 Social and Political Science

Effective: 8/19/2018

added: PSC 120; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A46 History

Effective: 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A50 Art (AA Degree)

Effective: 8/19/2018

added: MAT101, MAT102, ART 111, ART296, HUM104, PHS100, RHT101, 102; SPE101; deleted: ART116, ART140, VIC100; revised: ART120 from Sem 2 to electives; ART114 from electives to Sem 3; ART135 from electives to Sem 4; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U224A51 Music

Effective: 8/19/2018

added: RHT101, RHT102, SPE101; MAT101 or MAT102; electives from 23-27 to 20-23; general education from 37-41 to 37-40; electives from 23-24 to 20-27; total program credits from 64 to 60

U224A52 Music Technology

Effective: 8/19/2018

deleted: MUS218, MUS220, MUS179, MUS180, MUS181, MUS211, MUS235, MUS250, MUS253, MUS262, MUS266; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U230A11 Computer Science (Information Systems)

Effective: 8/19/2018

delete CIS 195; electives from 23-27 to 20-23; general education from 37-41 to 37-40 (*see attached page*)

U230A12 Computer Science (Technical)

Effective: 8/19/2018

delete CIS 195; electives from 23-27 to 20-23; general education from 37-41 to 37-40 (*see attached page*)

U230A27 Mathematics

Effective: 8/19/2018

deleted CIS 195; added CIS 121; electives from 23-27 to 20-23; general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U230A30 Pre-Profession/Pre-Engineering

Effective: 8/19/2018

deleted CIS 195; added CIS 121; electives from 23-27 to 20-23;
general education from 37-41 to 37-40; total program credits from 64 to 60 (*see attached page*)

U230A31 Anthropology

Effective: 8/19/2018

electives from 23-27 to 20-23; general education from 37-41 to 37-40;
total program credits from 64 to 60 (*see attached page*)

U230A36 Health, Sport & Exercise Science Degree

Effective: 8/19/2018

add EDU 207, EDU 215, PSY 196, BIS 240; deleted PED 159, PED 169, PED 106; revised PED 150 (*see attached page*)

U250A AFA Art

Effective: 8/19/2018

electives from 30 to 19-23; general education from 32 to 37-41; total program credits from 62 to 60 (*see attached page*)

U250M AFA Music

Effective: 8/19/2018

added: MAT 101, MAT 102, HUM 104; electives from 40 to 19-23;
general education from 32 to 37-41; total program credits from 64 to 60 (*see attached page*)

Inactive Curriculum

C451A Eye Care Assistant

Effective: 8/19/2018

program inactivated

Deleted Curriculum

C451A Eye Care Assistant

Effective: 8/19/2018

program withdrawn

Revised Courses

ACC 100 Basic Accounting

Effective: 8/19/2018

repeatability to '1'; course description change

revised course description:

General principles and concepts of accounting, including basic accounts, ledgers, general journal, trial balances, financial statements, adjusting entries, and closing entries. Also proper accounting for merchandise purchases, sales transactions, and payroll transactions.

AUT 299 Automotive Internship IV

Effective: 8/19/2018

1 credit; 2 internship lab credits; prerequisite: admission to the program

BIS 242 Intro to Human Pathophysiology

Effective: 8/19/2018

updated to the new curriculum form

BOT 110 Good Lab Practice/Good Manufacturing Practice in Biotech

Effective: 8/19/2018

updated objectives

BOT 200 Cellular and Molecular Biology

Effective: 8/19/2018

prerequisite to 'BIS150, with a grade of 'C' or better'; updated to new curriculum format

BOT 210 Introduction to Biochemistry

Effective: 8/19/2018

prerequisite to 'BIS 150 and CHM 132 or CHM 234; all with a "C" or better'; updated to current curriculum format

BOT 220 Cell and Tissue Culture

Effective: 8/19/2018

prerequisite to 'BOT 200 with a 'C' or better'; updated to new curriculum format

BOT 230 Biotechnology Laboratory I (DNA Techniques)

Effective: 8/19/2018

prerequisite to 'BIS 222, BOT 200, CHM 110 or CHM 140, MAT 110 or MAT 111, all completed with 'C' or higher'; course description change; updated to new curriculum format

revised course description:

The biotechnology field, laboratory techniques, applications, and bioethical considerations, which includes the metric system, solutions, spectrophotometry, bacteria culturing, gel electrophoresis, polymerase chain reaction, deoxyribonucleic acid (DNA) structure, recombinant techniques, quantitation, sequencing, and microarray.

BOT 240 Biotechnology Laboratory II (Protein Techniques & Biofuels)

Effective: 8/19/2018

prerequisite to 'BIS 230 completed with a grade of 'C' or higher' or higher'; course description change; updated to current curriculum format

revised course description:

Expands on the biotechnology field, laboratory techniques, applications, and bioethical considerations, which includes protein structure, protein applications, enzymes, protein quantitation, size exclusion chromatography, plasmid transformation and purification, protein expression and purification, protein electrophoresis, bioinformatics, immunity and immunological applications, immunodiffusion, enzyme-linked immunosorbent assay (ELISA), western blotting, and biofuels.

BUS 146 Business Computations

Effective: 8/19/2018

repeatable to '1'; course description change

revised course description:

Basic mathematics as applied to the problems of business, including applications of percentage, cash and trade discounts, mark-ups, interest calculations, payroll computations, installment buying, homeownership, stocks, bonds, and mutual funds.

BUS 150 Principles of Management

Effective: 8/19/2018

repeatable to '1'; course description change

revised course description:

Includes what management is, why management is important, what managers do, how managers utilize organizational resources efficiently and effectively to achieve organizational goals.

BUS 200 Intro to Human Resource Management

Effective: 8/19/2018

repeatable to '1' time; course description change

revised course description:

Functional areas of human resources, including selection and recruitment, training and development, compensation and benefits and employee relations.

BUS 205 Problems Solving for Human Resources

Effective: 8/19/2018

repeatable to '1'; course description change

revised course description:

Reviews the knowledge and skills to orient and train employees to be productive, tasks of management, job management, personnel training and managing human behavior, including a review for the Human Resource Certification Institute's Examination.

BUS 210 Recruitment and Selection

Effective: 8/19/2018

repeatable to '1'; course description change

revised course description:

Overview of the recruitment and selection process from the human resources manager and the job applicant perspectives, focusing on skill building and an understanding of issues, including human resources and career management. Students will build skills to understand the methods used to train new and existing employees.

BUS 240 Compensation and Benefits

Effective: 8/19/2018

repeatable to '1'; course description change

revised course description:

Focus on elements of total compensation, including salary administration, performance-based management, benefits and employee assistance programs.

BUS 250 Employee and Labor Relations

Effective: 8/19/2018

repeatable to '1'

BUS 260 Labor Law

Effective: 8/19/2018

repeatable to '1'; course description change

revised course description:

The impact of labor laws and regulations for employers and employees, focusing on federal laws and the regulatory environment surrounding these decisions, as designed for human resource professionals, business owners, and managers.

BUS 270 Employee Health and Safety

Effective: 8/19/2018

repeatable to '1'; course description change

revised course description:

Basic areas of occupational health and safety, history and trends of occupational health and safety and the role of the professional Human Resource Manager, including the examination of OSHA requirements, development of compliance programs, record keeping and dealing with OSHA inspections.

CIS 121 Introduction to Programming

Effective: 8/19/2018

course description change; course revised to new curriculum format

revised course description:

Computer programming through the use of flowcharts, pseudocode, structure charts, and program coding and debugging using a block structured high-level programming language. Computer-based problem solving and algorithm development. Selection, repetition, and sequence control structures, including arrays, files records and object-oriented programming.

DMS 100 Intro to Imaging Physics

Effective: 8/19/2018

course description change

revised course description:

Imaging modalities, units of measurements and conversions, basic physical principles and their quantities, mechanics of motion, types of energy and waves and their relationships to sonography.

DMS 102 Ultrasound Physics II

Effective: 8/19/2018

prerequisite to 'DMS 101, concurrent enrollment with DMS 110';
repeatable to '1' time

DMS 106 Intro to Ultrasound Principles and Procedures

Effective: 8/19/2018

prerequisite to 'admission to the DMS program; concurrent enrollment with DMS 101" course
description change

revised course description:

Principles of patient care to prepare students for work in a clinical setting with discussions of evolution of field, professional organizations, safety and ergonomics, patient-sonographer interaction, imaging orientation, basic protocols and procedures and echographic terminology and supported by practical lab application.

DMS 110 General Sonography and Applications

Effective: 8/19/2018

repeatable to '1' time; updated to the new curriculum format

DMS 121 Cross-Sectional Anatomy

Effective: 8/19/2018

title to 'Cross-Sectional Anatomy in Diagnostic Imaging'; credits from 5 to 4; lecture from 5 to 4; prerequisite to 'BIS 240, admission to the DMS program; concurrent enrollment with DMS 101'; repeatable to '1' time

DMS 135 Ultrasound Film Critique

Effective: 8/19/2018

credits from 2 to 1; lecture from 2 to 1; course description change

revised course description:

Correlates ultrasound knowledge with visual images, including extensive viewing of normal versus abnormal ultrasound images, and optimizing techniques related to instrumentation and ultrasonic windows.

DMS 146 Pathology & Diagnostic Sonography

Effective: 8/19/2018

credits from 3 to 4; lecture from 3 to 4; prerequisite to 'DMS 135, DMS 136, DMS 131, DMS 200 and DMS 131, or concurrent enrollment with DMS 141'; course description

revised course description:

An in-depth study of the principles and procedures of Abdominal, Obstetrics and Gynecological, focusing on Pathology of those specific organs. Correlation with prognosis and treatment of specific pathologic conditions with the role of sonography.

DMS 201 Sonographic Specialties

Effective: 8/19/2018

repeatable to '1' time; updated to new curriculum format

DMS 210 Intro to Peripheral Vascular Sonography

Effective: 8/19/2018

title to 'Introduction to Vascular Imaging in Sonography'; prerequisite to 'DMS 141, concurrent enrollment with DMS 151, and either DMS 146 or DMS 201'; repeatable to '1' time; course description change

revised course description:

Basic vascular imaging techniques and procedures, including basic arterial and venous studies with a focus on carotid artery and basic venous exams to rule out deep vein thrombosis. Students will correlate the physical principles of Doppler and development of procedures utilized in imaging departments.

MAT 101 Quantitative Literacy

Effective: 8/19/2018

course description change

revised course description:

Develop conceptual understanding, problem-solving, decision-making and analytic skills dealing with quantities and their magnitudes and interrelationships, using calculators and personal computers as tools. Includes: computing statistical measures such as central tendency and dispersion; computing correlation coefficients and regression equations; using normal distributions to test hypotheses; using logical statements and arguments in a real-world context; graphing functions and solving systems of equations and inequalities and modeling data; examination of voting methods and apportionment; and selecting and using appropriate approaches and tools in formulating and solving real-world problems.

PED 100 Foundations of Physical Activity

Effective: 8/19/2018

title to 'Fundamentals of Exercise and Physical Fitness'; repeatable from 0 to 3; course description change

revised course description:

Various fitness protocols, including stretching, calisthenics, and cardiorespiratory and resistance exercises to improve overall physical fitness and body composition. May be repeated for a maximum of 4 accrued credits.

PED 104 Intermediate Karate

Effective: 8/19/2018

revised to new curriculum format

PED 106 Total Fitness

Effective: 8/19/2018
course description change

revised course description:

A fitness class emphasizing the safe, effective, and efficient use of strength and cardio exercise equipment to improve cardiorespiratory fitness, body composition, physiological strength, and flexibility. May be repeated for a maximum of four accrued credits.

PED 118 Wrestling

Effective: 8/19/2018
revised to the new curriculum format

PED 120 Personal Defense Activities

Effective: 8/19/2018
revised to the new curriculum format

PED 127 Softball

Effective: 8/19/2018
revised to the new curriculum format

PED 128 Soccer

Effective: 8/19/2018
revised to the new curriculum format

PED 150 Introduction to Physical Education

Effective: 8/19/2018
title to 'Introduction to Physical Education, Fitness and Sport'; credits from 2 to 3; lecture from 2 to 3; course description change

revised course description:

Introduction to the history, basic concepts, current principles, and career opportunities in the field of physical education, fitness and sport.

PED 158 Principles of Baseball

Effective: 8/19/2018
credits 2 to 1; lecture 1 to 0; repeatable from 0 to 3

PED 159 Selected Team and Recreation Sports

Effective: 8/19/2018
title to 'Selected Sport and Recreational Activities'; credits from 3 to 1; lecture from 1 to 0; lab from 4 to 2; course description change

revised course description:

Skills, rules, strategy, and participation in various sports or recreational activities. Students gain knowledge and an understanding of various fitness or sport activities for recreation. Activities and sports may include but are not limited to: tennis, golf, fishing, archery, hiking, cycling, field hockey, or lacrosse.

PED 275 Facilities Management

Effective: 8/19/2018
revised to the new curriculum format

PHL 102 Logic

Effective: 8/19/2018
course description change; course updated to new curriculum format

revised course description:

Practical application of logical principles and methods to constructing and evaluating arguments, including language, induction, deduction, and informal fallacies.

PHL 104 Social and Political Philosophy

Effective: 8/19/2018
course description change

revised course description:

Major themes and theories in social and political philosophy, including, but are not limited to the nature of justice, liberty, equality, property, sovereignty, resistance, and governmental legitimacy.

PHL 106 Biomedical Ethics

Effective: 8/19/2018
course description change

revised course description:

Examination of moral problems in health care and biological research, such as abortion, euthanasia, professional/patient duties and rights, medical experimentation, genetics and the allocation of scarce medical resources.

PSC 184 Global Politics

Effective: 8/19/2018

revised to current curriculum format; course description change

revised course description:

An examination of the role of individual nation-states, international institutions (i.e., The United Nations, the European Union, the World Bank Group, World Trade Organization), and nongovernmental actors (i.e., multinational corporations, Oxfam, Doctors Without Borders) in an ever-changing, complex and interconnected world. Includes examination of mainstream theoretical traditions and critical alternative approaches to global politics, foreign policy (processes, tools, styles), and issues of critical importance to the security and prosperity of people around the world (security, war, terrorism, human rights, human security, global trade/finance, environmental issues, poverty, development, hunger).

PSY 201 Introduction to Social Psychology

Effective: 8/19/2018

revised to current curriculum format

PSY 205 Positive Psychology

Effective: 8/19/2018

prerequisite to 'PSY 100'; course updated to new curriculum format

PSY 207 Health Psychology

Effective: 8/19/2018

updated to new curriculum format

PSY 228 Psychology of Adulthood and Aging

Effective: 8/19/2018

prerequisite to 'PSY 100'; course updated to new curriculum format

PSY 234 Abnormal Child and Adolescent Psychology

Effective: 8/19/2018

repeatable to '1' time; course description change; updated to the new curriculum format

revised course description:

Introduction to the etiology, diagnosis and treatment of childhood and adolescent psychological disorders. Consists of an integration of theory and empirical research as it relates to the study of biological, psychosocial and sociocultural origins of abnormal behavior, including the assessments, categorization, treatment and prevention of abnormal child and adolescent behavior.

PSY 238 Abnormal Psychology

Effective: 8/19/2018

repeatable to '1' time; updated to new curriculum format

PSY 250 Psychology of Gender

Effective: 8/19/2018

course description change; updated to new curriculum format

revised course description:

Designed to increase knowledge and appreciation of the social, biological, psychological, and cultural origins and implications of gender differences and similarities. Providing the fundamentals for study in the field of psychology of gender. Addressing issues including, but not limited to: theoretical and methodological issues, developmental issues, social roles and systems, physical and mental health, sexuality, victimization, and feminist perspectives on psychological issues.

RAS 100 Radiology Patient Care

Effective: 8/19/2018

course description change; updated to new curriculum format

revised course description:

Basic concepts of radiology patient care, including consideration for the physical and psychological needs of the patient and their family. Professionalism in a healthcare setting, communication, safety, and basic care of the radiology patient are demonstrated and practiced in a lab setting.

RAS 111 Radiographic Anatomy and Positioning I

Effective: 8/19/2018

course description change; updated to new curriculum format

revised course description:

Pertinent anatomy and terminology of the body systems involving the abdomen, chest and upper extremities, with emphasis on routine radiographic positioning and associated pathology.

RAS 122 Radiographic Anatomy and Positioning II**Effective:** 8/19/2018

course description change; updated to new curriculum format

revised course description:

Pertinent anatomy and terminology of the body systems involving the lower extremities, gastrointestinal, urinary and biliary systems, with emphasis on routine radiographic positioning and pathology.

RAS 150 Applied Radiologic Technology**Effective:** 8/19/2018

updated to new curriculum format

RAS 160 Applied Radiologic Technology II**Effective:** 8/19/2018

updated to new curriculum format

RAS 170 Applied Radiologic Technology III**Effective:** 8/19/2018

updated to new curriculum format

RAS 232 Radiographic Anatomy and Positioning III**Effective:** 8/19/2018

updated to new curriculum format

RAS 242 Radiographic Anatomy and Positioning IV**Effective:** 8/19/2018

updated to new curriculum format

RAS 278 Radiologic Seminar**Effective:** 8/19/2018

updated to new curriculum format

RAS 280 Applied Radiologic Technology IV**Effective:** 8/19/2018

updated to new curriculum format

RAS 290 Applied Radiologic Technology V**Effective:** 8/19/2018

updated to new curriculum format

SAT 170 Introduction to Biotechnology**Effective:** 8/19/2018

course description change; updated to new curriculum format

revised course description:

History, methods and applications of biotechnology. The molecular and genetic principles and processes fundamental to biotechnology, emphasizing forensic, medical, agricultural and environmental applications of biotechnology.

SOC 175 Introduction to Social Work**Effective:** 8/19/2018

course description change; updated to new curriculum format

revised course description:

Introduction to generalist social work within the context of social welfare service and policies, including their historical origins, conceptual framework, and contemporary foci. Overview of principal social work values and code of ethics, practice methods, research considerations, and policy issues, including unique experiences of diverse and at-risk populations facing a variety of social challenges. Groups include, but are not limited to, women, minorities, persons with disabilities, gay/lesbians/bisexual/transgendered and older adults.

SOC 210 Sociology of Leadership**Effective:** 8/19/2018

prerequisite to 'PSY 100 or SOC 100'; updated to new curriculum format

SOC 231 Analysis of Juvenile Delinquency**Effective:** 8/19/2018

updated to new curriculum format

SOC 296 Special Topics in Sociology**Effective:** 8/19/2018

repeatability from 0 to 3 times; prerequisite to 'None'; updated to new curriculum format

Deleted Courses

CIS 195 Programming for Engineers

Effective: 8/19/2018

PED 138 Golf

Effective: 8/19/2018

PED 152 Principles of Basketball

Effective: 8/19/2018

PED 156 Wrestling

Effective: 8/19/2018

PED 169 Elementary School Games

Effective: 8/19/2018

PSY 105 Personal Applications of Psychology

Effective: 8/19/2018

SOC 201 Sociology of Death & Dying

Effective: 8/19/2018

New Courses

DMS 250 Peripheral Venous Imaging in Sonography

Effective: 1/21/2019
3 credits; 2 lecture; 2 lab; prerequisite 'DMS 253 and DMS 254'; 1 time repeatable

new course description:

Comprehensive peripheral venous system imaging presentation, including physiology, pathophysiology, examination protocols and evaluations related to vascular technology in sonographic examinations.

DMS 251 Clinical Applications in Vascular Sonography

Effective: 1/21/2019
1 credit; 2 clinical lab; prerequisite 'DMS 250, DMS 252, DMS 253, DMS 254'; concurrent enrollment with DMS 255'; 1 time repeatable

new course description:

Clinical course designed to provide opportunities for students to attain competency in vascular studies in sonography.

DMS 252 Peripheral Arterial Imaging in Sonography

Effective: 1/21/2019
3 credits; 2 lecture; 2 lab; prerequisite 'DMS 253 and DMS 254'; 1 time repeatable

new course description:

A comprehensive presentation of imaging in the peripheral arterial system including physiology, pathophysiology, examination protocols and evaluations related to vascular technology in sonographic examinations.

DMS 253 Cerebrovascular Imaging in Sonography

Effective: 1/21/2019
3 credits; 2.5 lecture; 1 lab; 1 time repeatable

new course description:

A comprehensive presentation of imaging in the cerebrovascular system including physiology, pathophysiology, examination protocols and evaluations related to vascular technology in sonographic examinations.

DMS 254 Abdominal Vascular Imaging in Sonography

Effective: 1/21/2019
3 credits; 2 lecture; 2 lab; 1 time repeatable

new course description:

A comprehensive presentation of imaging in the abdominal vascular system including physiology, pathophysiology, examination protocols and evaluations related to vascular technology in sonographic examinations.

DMS 255 Specialized Vascular Imaging in Sonography

Effective: 1/21/2019

2 credits; 2 lecture; prerequisite 'DMS 253, DMS 254, DMS 250, and DMS 252'; 1 time repeatable

new course description:

A comprehensive presentation of specialized vascular examinations in sonography including examination protocols and evaluations related to vascular technology.

Printed: 8/27/2018

Honda/Acura (PACT) Degree, Associate in Applied Science

Curriculum AUT.PAC.AAS (C247J)

The Honda Professional Automotive Career Training program (PACT) is a cooperative agreement between Triton College and American Honda Motor Co. which alternates college training and practical experience at a Honda or Acura* dealership facility. Students are prepared in all areas of product servicing.

Upon completion of the program, the degree holder will have met all of Honda/Acura* training requirements, including completing an internship at the sponsoring dealership. Prospective students must contact the Honda PACT coordinator at Ext. 3456 to apply. Application information can be downloaded at www.triton.edu. Hand tools are required both at the dealership and at Triton.

Program is certified by National Automotive Technician Education Foundation (NATEF) and Automotive Service Excellence (ASE).

*Honda/Acura sponsorship is required at a repair facility.

Associate in Applied Science Degree

Semester One (Fall)

AUT 112 ◇	Introduction to Automotive Technology	3
AUT 127 ◇#	Automotive Electricity & Electronics I	4
AUT 136 ◇#	Brakes Systems	4
AUT 240 ◇#	Steering, Suspension and Alignment	4
AUT 296 ◇#	Automotive Internship I	2

Subtotal: 17

Semester Two (Spring)

AUT 114 ◇#	Fuel Management Systems	4
AUT 129 ◇#	Automotive Electricity & Electronics II	3
AUT 150 ◇#	Automotive Power Plants	5
MAT 122 ◇#	Technical Mathematics	3
	General education/Humanities and Fine Arts	3

Subtotal: 18

MAT 122◇: Meets the Mathematics and Science general education requirement at Triton College. Consulting with the automotive coordinator is recommended for students who are planning to

transfer.

Semester Three (Summer)

AUT 280 ◇#	Automotive Heating & Air Conditioning Fundamentals	2
AUT 282 ◇#	Advanced Automotive Heating & Air Conditioning	2
AUT 297 ◇#	Automotive Internship II	2

Subtotal: 6

Semester Four (Fall)

AUT 226 ◇#	Engine Performance & Diagnosis	5
AUT 275 ◇#	Manual Transmissions & Drives	6
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science	3

Subtotal: 17

Semester Five (Spring)

AUT 230 ◇#	Computerized Engine Controls	5
AUT 277 ◇#	Advanced Automatic Transmission & Repair	5
AUT 298 ◇#	Automotive Internship III	1

RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	OR	

SPE 101 ◇#	Principles of Effective Speaking	3
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Subtotal: 14

RHT 101◇, SPE 101◇: Students must complete RHT 101◇ with SPE 101◇, or RHT 101◇ with RHT 102◇. Students intending to transfer are encouraged to complete all three courses: RHT 101◇, RHT 102◇ and SPE 101◇ to meet university requirements.

Total Credit Hours: 72

See AUT course descriptions.

See Humanities or Fine Arts and Social or Behavioral Sciences General Education requirements.

Coordinator: Michael DiGangi, Ext. 3456

Honda/Acura (PACT) Certificate

Curriculum AUT.PAC.CERT (C347J)

The Honda Professional Automotive Career Training program (PACT) is a cooperative agreement between Triton College and American Honda Motor Co. which alternates college training and practical experience at a Honda or Acura* dealership facility. Students are prepared in all areas of product servicing.

Prospective students must contact the Honda PACT coordinator at Ext. XXXX to apply. Application information can be downloaded at www.triton.edu. Hand tools are required both at the dealership and at Triton.

Upon completion of the program, the certificate holder will be able to meet all Honda/Acura* training requirements, including completing an internship at a sponsoring dealership.

Program is certified by the National Automotive Technician Education Foundation (NATEF) division of Automotive Service Excellence (ASE).

*Honda/Acura sponsorship is required at a repair facility.

Semester One

AUT 112 ◇	Introduction to Automotive Technology	3
AUT 127 ◇#	Automotive Electricity & Electronics I	4
AUT 136 ◇#	Brakes Systems	4
AUT 240 ◇#	Steering, Suspension and Alignment	4
AUT 296 ◇#	Automotive Internship I	2
Subtotal: 17		

Semester Two

AUT 114 ◇#	Fuel Management Systems	4
AUT 129 ◇#	Automotive Electricity & Electronics II	3
AUT 150 ◇#	Automotive Power Plants	5
Subtotal: 12		

Semester Three

AUT 280 ◇#	Automotive Heating & Air Conditioning Fundamentals	2
AUT 282 ◇#	Advanced Automotive Heating & Air Conditioning	2
Subtotal: 4		

Semester Four

AUT 226 ◇#	Engine Performance & Diagnosis	5
AUT 275 ◇#	Manual Transmissions & Drives	6
AUT 297 ◇#	Automotive Internship II	2
Subtotal: 13		

Semester Five

AUT 230 ◇#	Computerized Engine Controls	5
AUT 277 ◇#	Advanced Automatic Transmission & Repair	5
AUT 298 ◇#	Automotive Internship III	1
	General education/Humanities and Fine Arts	1
	OR	
PED	PED Activity course	1
Subtotal: 12		

Total Credit Hours: 58

See AUT course descriptions.

Coordinator: Michael DiGangi, Ext. 3456

Coordinator: Krysti Reece, email:
vasculartech@triton.edu

Vascular Technology in Sonography Certificate

Curriculum DMS.VAS.CERT (C517G)

The Vascular Technologist performs diagnostic ultrasound procedures under the supervision of a physician. The sonographer collects essential patient data to aid in diagnosis. The program covers basic theory and clinical instruction in vascular technology in sonography, which will provide an avenue for multi-specialty competency in sonography. This will make the individual more marketable in many health care agencies that call for multi-specialty practitioners. Employment opportunities are excellent in hospitals, medical centers and other health care agencies. (Spring 2019)

Program Prerequisites: Completion of an accredited Diagnostic Medical Sonography Program and currently holding American Registry of Diagnostic Medical Sonography (ARDMS) certification or an Active Registry of Diagnostic Medical Sonography Certification who has completed the physics review course and currently working performing vascular exams.

Semester One

DMS 250#	Peripheral Venous Imaging in Sonography	3
DMS 252#	Peripheral Arterial Imaging in Sonography	3
DMS 253	Cerebrovascular Imaging in Sonography	3
DMS 254	Abdominal Vascular Imaging in Sonography	3

Subtotal: 12

Semester Two

DMS 251#	Clinical Applications in Vascular Sonography	1
DMS 255#	Specialized Vascular Imaging in Sonography	2

Subtotal: 3

Note: Life experience credit may be awarded on an individual basis if criteria is met.

Total Credit Hours: 15

Note: a minimum grade of "C" is required as a prerequisite for each DMS course.

See DMS course descriptions.

Associate in Applied Science Degree Requirements

The general education requirements for the Associate in Applied Science degree are listed below. The specific requirements for each career-education curriculum are listed on the pages that follow that section of the catalog.

Note: Students may be required to enroll in COL 102◇ as a condition for admission or re-admission to certain programs at the college.

Communications

The Communications requirement varies by curriculum.

(six semester hours total are required for graduation; department choice of RHT 101◇ and RHT 102◇ or RHT 101◇ and SPE 101◇ option)

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	AND	
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	OR	
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	AND	
SPE 101 ◇#	Principles of Effective Speaking	3

Note: Grade of "C" or better is an IAI requirement for RHT 101◇ and RHT 102◇.

Social and Behavioral Sciences or Humanities or Fine Arts

(six semester hours total are required for graduation; department choice whether courses are taken from each discipline or two courses from the same discipline)

Anthropology:

ANT 101 ◇	Introduction to Anthropology	3
ANT 102 ◇	Introduction to Biological Anthropology	3
ANT 103 ◇	Cultural Anthropology	3
ANT 105 ◇	Digging Into Archaeology	3
ANT 150 ◇	Cultural Contexts	3

Education:

ECE 110 ◇	Early Child Development	3
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Economics:

ECO 100 ◇	Principles of Economics	3
ECO 102 ◇	Macroeconomics	3
ECO 103 ◇	Microeconomics	3
ECO 105 ◇	Consumer Economics	3

Geography:

GEO 104 ◇	Contemporary World Cultures	3
GEO 105 ◇	Economic Geography	3
GEO 106 ◇	Regional Geography of Africa and Asia	3

History:

HIS 121 ◇	History of Western Civilization I	3
HIS 122 ◇	History of Western Civilization II	3
HIS 141 ◇	World History I	3
HIS 142 ◇	World History II	3
HIS 151 ◇	History of the United States to 1877	3
HIS 152 ◇	History of the United States Since 1877	3
HIS 156 ◇	African History	3
HIS 171 ◇	History of Latin America I	3
HIS 172 ◇	History of Latin America II	3
HIS 192 ◇	History of Asia and the Pacific II	3

Political Science:

PSC 120 ◇	Principles of Political Science	3
PSC 150 ◇	American National Politics	3
PSC 151 ◇	American State and Urban Politics	3
PSC 184 ◇	Global Politics	3

Psychology:

PSY 100 ◇	Introduction to Psychology	3
PSY 201 ◇#	Introduction to Social Psychology	3
PSY 216 ◇#	Child Psychology	3
PSY 222 ◇#	Adolescent Psychology	3
PSY 228 ◇#	Psychology of Adulthood & Aging	3

Sociology:

SOC 100 ◇	Introduction to Sociology	3
SOC 120 ◇#	Social Patterns of Courtship & Marriage	3
SOC 131 ◇	Social Problems	3
SOC 225 ◇#	Racial & Cultural Minorities	3

Social Science:

SSC 190 ◇	Contemporary Society	3
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Humanities or Fine Arts

(department may specify which discipline the course is taken from or may specify a specific course)

Architecture:

ARC 210 ◇#	History of Architecture I	3
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Art:

ART 110 ◇	Looking at Art	3
ART 111 ◇	Ancient to Medieval Art	3
ART 112 ◇	Renaissance to Modern Art	3
ART 114 ◇	Survey of Asian Art	3

English:

ENG 101 ◇#	Introduction to Poetry	3
ENG 102 ◇#	Introduction to Drama	3
ENG 103 ◇#	Introduction to Fiction	3
ENG 105 ◇#	World Literature	3
ENG 113 ◇#	Classic American Authors Pre-Civil War	3
ENG 114 ◇#	Classic American Authors Civil War to the Present	3
ENG 170 ◇#	Introduction to Children's Literature	3
ENG 231 ◇#	Introduction to Shakespeare	3

Foreign Language:

(any CHN, ITL, SPN course) 2-4

Humanities:

HUM 101 ◇	The Popular Arts	3
HUM 102 ◇	Mass Media and Culture	3
HUM 104 ◇	Humanities Through the Arts	3
HUM 120 ◇	Humanities: The Worker in America	1
HUM 124 ◇	Professional Ethics	1
HUM 125 ◇	The Individual & Technology	1
HUM 126 ◇	Modern Business Ethics	1
HUM 151 ◇	Great Books of the West I	3
HUM 152 ◇	Great Books of the West II	3
HUM 165 ◇	Introduction to the Latin American Experience	3
HUM 170 ◇#	Introduction to Women's and Gender Studies	3
HUM 296 ◇	Special Topics in Humanities	1 - 4
IDS 101 ◇	The Arts in Western Culture I	3
IDS 102 ◇	The Arts in Western Culture II	3
PHL 113 ◇	Environmental Ethics	3

Mass Communication:

MCM 150 ◇	Film History and Appreciation	3
MCM 151 ◇	Cinema Appreciation	3
MCM 152 ◇	Cinema History	3

Music:

MUS 110 ◇	Listening to Music	3
MUS 215 ◇#	Introduction to Music History	3
MUS 216 ◇	Music in America	3

Philosophy:

PHL 101 ◇	Introduction to Philosophy	3
PHL 102 ◇	Logic	3
PHL 103 ◇	Ethics	3
PHL 105 ◇	World Religions	3
PHL 106 ◇	Biomedical Ethics	3

Speech:

SPE 130 ◇	Introduction to Theatre	3
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Visual Communication:

VIC 160 ◇	History of Photography	3
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Physical or Life Sciences or Mathematics

(three semester hours total are required for graduation; review specific program requirements for the curriculum selected)

Graduation Requirements:

Total semester hours required in general education toward the AAS degree	15
Total semester hours in program core courses and electives required toward the AAS degree	45
Total semester hours required toward the AAS degree	60

Hospitality Industry Administration Hotel/Motel Management, Associate in Applied Science

Curriculum HIA.HMM.AAS (C206H)

Prepares the students for potential positions as front office supervisors, sales managers, catering managers or other entry-level management positions in the hotel industry. Students gain knowledge of front office operations, convention management, travel industry, and sales and catering. They develop skill in basic food production and service, supervision, cost control and planning.

Associate in Applied Science Degree

Semester One

HIA 110 ◇	Introduction to Hospitality Industry	3
HIA 115 ◇	Food Sanitation & Safety	2
HIA 117 ◇	Beverage Management	2
HIA 120 ◇	Dining Room Service	3
HIA 150 ◇	Food Preparation Essentials & Theory	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3

Subtotal: 16

Semester Two

CIS 101 ◇	Computer Systems & Business Applications	3
HIA 122 ◇	Introduction to Convention Management	3
HIA 123 ◇	Introduction to Travel & Tourism	3

HIA 130 ◇	Culinary Arts Quantity-Food Preparation I	3
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 15

Semester Three

ACC 100 ◇	Basic Accounting I	3
HIA 225 ◇#	Hospitality Supervision	3
HIA 250 ◇	Hospitality Marketing	3
HIA 290 ◇#	Dining Room Management	3

HIS 151 ◇	History of the United States to 1877	3
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OR

General education/Social and Behavioral Science	3
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Subtotal: 15

ACC 100◇ meets the Mathematics and/or Science general education requirement.

Semester Four

HIA 210 ◇	Hotel & Motel Front Office Operations	3
HIA 215 ◇	Housekeeping for the Hospitality Industry	3
HIA 277 ◇	Catering Management	3
HIA 295 ◇#	Cooperative Work Experience	2
	General education/Humanities	3

Subtotal: 14

Total Credit Hours: 60

See HIA course descriptions.

See Humanities General Education requirements.

Coordinator: Denise Smith-Gaborit, Ext. 3624

Hospitality Industry Administration Culinary Arts, Associate in Applied Science

Curriculum HIA.CUL.AAS (C206L)

The Hospitality Industry Administration Culinary Arts Degree prepares the student for potential positions as food service workers, cooks and potential chefs in restaurants, hotels, country clubs and other food service establishments. Students are trained in hands-on culinary and baking laboratories where the student will practice their skills in quantity food preparation techniques. The degree also includes general education requirements, management training, safety and sanitation training, purchasing, marketing, menu design, nutrition, supervision and labor/food cost control.

Upon completion of this degree the student will be able to:

- apply safety and sanitation in the culinary and baking laboratories by maintaining a valid State of Illinois Sanitation license;
- demonstrate the ability to operate professional equipment;
- apply their knowledge to manage, coach, and supervise a team of culinary professionals;
- improve time management skills by beginning and finishing practical examinations in a timely manner;
- apply their knowledge in food and labor cost control, inventory control and purchasing;
- demonstrate effective written and verbal communication skills;
- perform math calculations necessary for the culinary industry;
- show proficiency in the quantity production of cold and hot food preparation; and
- demonstrate the ability to weigh and measure ingredients properly.

Associate in Applied Science Degree

Semester One

HIA 100 ◇	Culinary Mathematics	2
HIA 110 ◇	Introduction to Hospitality Industry	3
HIA 115 ◇	Food Sanitation & Safety	2
HIA 120 ◇	Dining Room Service	3
HIA 128 ◇	Introduction to Baking and Pastry	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3

Subtotal: 16

Note: HIA 100 and HIA 115◇ meets the Mathematics and/or Science general education requirement.

Semester Two (Spring)

ACC 100 ◇	Basic Accounting I	3
HIA 130 ◇	Culinary Arts Quantity-Food Preparation I	3
HIA 132 ◇	Nutrition	2
HIA 133 ◇	Menu Writing	2
HIA 150 ◇	Food Preparation Essentials & Theory	3
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 16

ACC 100◇ meet the Mathematics and/or Science general education requirement.

Semester Three (Fall)

HIA 225 ◇#	Hospitality Supervision	3
HIA 228 ◇#	Specialty Baking and Pastry	3
HIA 250 ◇	Hospitality Marketing	3
HIA 255 ◇	Culinary Arts-Garde Manger	3
	General education/Social and Behavioral Science	3

Subtotal: 15

Semester Four (Spring)

HIA 260 ◇#	Culinary Arts Quantity-Food Preparation II	3
HIA 276 ◇	Food & Beverage Purchasing/Cost Control	3
HIA 277 ◇	Catering Management	3
HIA 295 ◇#	Cooperative Work Experience	2
	General education/Humanities	3

Subtotal: 14

Total Credit Hours: 61

See HIA course descriptions.

See Humanities General Education requirements.

Coordinator: Denise Smith-Gaborit, Ext. 3624

Hospitality Industry Administration/Baking and Pastry, Associate in Applied Science

Curriculum HIA.BKG.AAS (C206M)

The Baking and Pastry degree will provide students with comprehensive, hands-on experience in both the fundamental and advanced skills to succeed in the baking and pastry industry. Students will obtain the skills necessary to produce quality bakery products from scratch. The student will also obtain knowledge in human resource training; food cost control and advanced decorating techniques. The degree program will prepare students to become pastry chefs in hotels, restaurants and bakeries, or to own and operate their own bakery business.

Upon successful completion of the Hospitality Industry Administration Baking and Pastry degree, the graduate will be able to:

- apply safety and sanitation skills in the bake shop by maintaining a valid State of Illinois Sanitation License;
- improve time management skills by beginning and finishing practical projects on time. This will be measured by practical exams given throughout the program;
- demonstrate effective written and verbal communication skills;
- demonstrate the ability to operate professional equipment;
- apply their knowledge of food cost control, purchasing and inventory control;
- demonstrate proficiency in the skill of working with a pastry bag;
- perform math calculations necessary for the baking and pastry industry;
- demonstrate the ability to weigh and measure ingredients properly;
- apply their knowledge to manage, coach and supervise a team of employees; and
- show proficiency in production, decoration and assembly of various pastries, cakes, breads, banquet and plated presentations.

Semester One

HIA 100 ◇	Culinary Mathematics	2
HIA 110 ◇	Introduction to Hospitality Industry	3
HIA 115 ◇	Food Sanitation & Safety	2
HIA 124 ◇#	Laminated Doughs	2
HIA 127 ◇#	Cake & Pastry Decoration	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3

Subtotal: 15

Semester Two

HIA 128 ◇	Introduction to Baking and Pastry	3
HIA 129 ◇	Chocolate	2
HIA 130 ◇	Culinary Arts Quantity-Food Preparation I	3
HIA 132 ◇	Nutrition	2
SPE 101 ◇#	Principles of Effective Speaking	3
	General education/Humanities	3

Subtotal: 16

Semester Three

HIA 134 ◇#	Artisan Breads	3
HIA 150 ◇	Food Preparation Essentials & Theory	3
HIA 225 ◇#	Hospitality Supervision	3
HIA 227 ◇#	Advanced Cake Decoration	3
	General education/Social Science	3

Subtotal: 15

Semester Four

ACC 100 ◇	Basic Accounting I	3
HIA 228 ◇#	Specialty Baking and Pastry	3
HIA 274 ◇#	Retail Bakery Management	4
HIA 276 ◇	Food & Beverage Purchasing/Cost Control	3
HIA 295 ◇#	Cooperative Work Experience	2

Subtotal: 15

ACC 100◇ meet the Mathematics and/or Science general education requirement.

Total Credit Hours: 61

See HIA course descriptions.

See Humanities General Education requirements.

Coordinator: Denise Smith-Gaborit, Ext. 3624

Surgical Technology, Associate in Applied Science

Curriculum SRT.SRT.AAS (C216C)

Prepares the student to work as part of a team providing surgical patient care. Surgical technologists most often function in the scrub role, but their responsibilities may include a variety of duties before, during and after surgery.

A variety of employment opportunities exist in hospitals, surgical centers, birthing centers and other health care agencies. The U.S. Bureau of Labor Statistics projects that the need for surgical technologists will increase by approximately 30% between now and 2022.

The program includes theory, simulation laboratory and clinical components. Students receive supervised experience at several cooperating area hospitals.

Accredited by the Commission on Accreditation of Allied Health Education programs, 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, (727) 210-2350, in cooperation with the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting, 6 West Dry Creek Circle, Suite 110, Littleton, CO 80120, (303) 694-9262. Graduates qualify to apply to the National Board of Surgical Technology and Surgical Assisting for eligibility to sit for the Certified Surgical Technologist examination.

Program Prerequisites:

- High School diploma or GED;
- attendance at a Surgical Technology Information Session;
- computer proficiency (word processing, email, internet use), as evidenced by transcripts, employer documentation, student documentation or completion of CIS 100;
- must score at the college level or better on the Reading and Writing placement exam or course equivalency;
- placement exam scores must not be more than two years old; and
- completion of all prerequisite Math, Science, and Allied Health courses must not be more than five years from the start of the program and must be completed with a grade of "C" or higher.

AHL 120 ◊ Comprehensive Medical Terminology 3

BIS 136 ◊# Functional Human Anatomy I OR 4

BIS 240 ◊# Human Anatomy & Physiology I 4

MAT 055# Algebra & Geometry I OR 4
must meet current college Math requirement for completion of MAT 055

A criminal history records check with no disqualifying convictions is required prior to admission to the program.

- Surgical technology courses must be taken in sequence and all program requirements must be completed with a grade of "C" or higher.
- Students must complete all health and clinical requirements (includes American Heart Association Basic Life Support for Healthcare Providers certification, drug screening, and any additional information required by clinical site) prior to registration for SRT 205 and the requirements must be maintained through SRT 215.
- Surgical Technology is a selective admission program with preference given to the most qualified individuals, as determined by a point system based on academic history related to completion of prerequisite courses and previous medical experience.

Associate in Applied Science Degree

Semester One (Fall)

AHL 202 ◊ Comprehensive Medical Ethics 3
SRT 100# Surgical Technology Basics 3
SRT 110# Basic Surgical Skills Theory 3
SRT 111# Basic Surgical Skills Lab 3
RHT 101 ◊# Freshman Rhetoric & Composition I 3

Subtotal: 15

Semester Two (Spring)

BIS 222 ◊# Principles of Microbiology 4
SRT 120 ◊# Basic Surgical Procedures 5
SRT 121# Advanced Surgical Skills Lab 3

Subtotal: 12

Semester Three (Summer)

PSY 100 ◊ Introduction to Psychology 3
SRT 130 ◊# Specialty Surgical Procedures 6
SRT 131# Surgical Simulation Lab 3

Subtotal: 12

Semester Four (Fall)

SOC 100 ◊ Introduction to Sociology 3
SRT 200# Professional Development 6
SRT 205# Clinical Experience I 3

Subtotal: 12

Semester Five

SPE 101 ◇#	Principles of Effective Speaking	3
SRT 210#	Certification Exam Prep	6
SRT 215#	Clinical Experience II	3

Subtotal: 12

Total Credit Hours: 63

Note: All coursework must be completed with a

grade of "C" or better.

Note: Completion of BIS 222◇ must not be more than five years prior to the start of the program or may be taken during the program.

See SRT course descriptions.

Coordinator: Teri Junge, Ext. 3921

Nuclear Medicine Technology, Associate in Applied Science

Curriculum NUM.NUM.AAS (C217B)

Nuclear Medicine uses small amounts of radioactive materials to diagnose and treat patients. The Nuclear Medicine technologist administers the radiopharmaceutical and images the area or organ of interest to detect the gamma radiation being emitted from the patient. The scanners used for imaging, whether a gamma camera, Single Photon Emission Tomography (SPECT) or a Positron Emission Tomography (PET) detectors are integrated with computers to provide detailed images showing function and anatomy. Some procedures are acquired simultaneously in conjunction with a Computerized Tomography (CT) study to create PET/CT and SPECT/CT images. Graduates of the program are employed as entry-level technologists in variety of settings from hospitals, clinics and medical imaging centers anywhere in the United States.

Triton's two-year associate's degree Nuclear Medicine Technology program is the only one of its kind offered by an Illinois community college.

Accredited by the Joint Review Committee on Educational programs in Nuclear Medicine Technology, 820 W. Danforth Road, #B1, Edmond, OK, 73003; (405) 285-0546. website: www.jrcnmt.org.

Graduates qualify for the Nuclear Medicine Technology Certification Board (NMTCB) and the American Registry of Radiologic Technology (ARRT), Nuclear Medicine Registry examinations.

Program Prerequisites:

- BIS 240◇ (Human Anatomy and Physiology I);
- MAT 110◇ (College Algebra) or must meet current college Math requirement for completion of MAT 110◇;
- PHY 100◇ (General Physics); and
- Must read and write at college level; can be demonstrated by course equivalency, or by meeting all current Reading and Writing requirements for RHT 101◇ placement.

Completion of the Math and Science prerequisites must not be more than five years from the start of the Nuclear Medicine program.

All prerequisite coursework must be completed with a grade of "C" or better.

All test scores must be within the last two years.

Associate in Applied Science Degree

Semester One

AHL 120 ◇	Comprehensive Medical Terminology	3
CHM 110 ◇#	Fundamentals of Chemistry	4
NUM 100 ◇#	Science of Nuclear Medicine	3
NUM 103 ◇#	Radiation Safety and Protection	2
RHT 101 ◇#	Freshman Rhetoric & Composition I	3

Subtotal: 15

CHM 110◇ meets the Mathematics and/or Science general education requirement.

Semester Two

AHL 102 ◇	Ethics and Law for Allied Health Professionals	1
BIS 241 ◇#	Human Anatomy & Physiology II	4
NUM 140 ◇#	Instrumentation in Nuclear Medicine	5
NUM 155 ◇#	Patient Care in Nuclear Medicine	2
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 15

Semester Three

NUM 160 ◇#	Nuclear Medicine Procedures I	3
NUM 161 ◇#	Applied Nuclear Medicine Technology I	1
NUM 181 ◇#	Applied Nuclear Medicine Technology II	1

Subtotal: 5

Semester Four

NUM 260 ◇#	Nuclear Medicine Procedures II	4
NUM 261 ◇#	Applied Nuclear Medicine Technology III	2
NUM 262 ◇#	Nuclear Medicine Pharmacy I	2
NUM 265#	Principles of PET for Nuclear Medicine	2
	General education/Social and Behavioral Science	3

Subtotal: 13

Semester Five

NUM 280 ◇#	Nuclear Medicine Procedures III	4
NUM 281 ◇#	Applied Nuclear Medicine Technology IV	2
NUM 282 ◇#	Nuclear Medicine Pharmacy II	2
NUM 285#	Principles of CT for Nuclear Medicine	1
	General education/Humanities	3

Subtotal: 12

Total Credit Hours: 60

See NUM course descriptions.

See Humanities and Social or Behavioral Sciences General Education requirements.

Coordinator: Tory Maloy, Ext. 3487; email: torymaloy@triton.edu

Radiologic Technology, Associate in Applied Science

Curriculum RAS.RAS.AAS (C217C)

Radiologic technologists operate X-ray equipment to perform diagnostic examinations ordered by a patient's physician.

A two-year program that offers classroom, a digital technology college laboratory and clinical site experiences at various Chicago metropolitan area hospitals.

Employment opportunities exist in hospitals, clinics and medical imaging centers.

Accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Dr., Suite 2850, Chicago, IL 60606-3182, (312) 704-5300. Graduates qualify for the National Registry Examination given by American Registry of Radiologic Technologists (ARRT) and Illinois licensure.

Program prerequisites:

- AHL 120 (Comprehensive Medical Terminology);
- *BIS 136 (Functional Human Anatomy I) or *BIS 240 (Human Anatomy & Physiology I);
- MAT 085 (Algebra and Geometry II), or must meet current college Math requirement for completion of MAT 085; and
- Must read and write at a college level; can be demonstrated by course equivalency, or by meeting all current Reading and Writing requirements for RHT 101 placement. Completion of the Math and Science prerequisites must not be more than five years from the start of the Radiologic Technology program. All prerequisite coursework must be completed with a grade of "C" or better. All test scores must be within the last two years.

Associate in Applied Science Degree

Semester One

RAS 100#	Radiology Patient Care	3
RAS 111 ◇#	Radiographic Anatomy and Positioning I	2
RAS 114 ◇#	Basic Radiation Protection	2
RAS 115 ◇#	Imaging Production	2
RAS 150 ◇#	Applied Radiologic Technology I	1
RHT 101 ◇#	Freshman Rhetoric & Composition I	3

Subtotal: 13

Semester Two

BIS 137 ◇#	Functional Human Anatomy II OR	4
BIS 241 ◇#	Human Anatomy & Physiology II	4
RAS 117 ◇#	Fundamentals of Radiation	2
RAS 122 ◇#	Radiographic Anatomy & Positioning II	2
RAS 124 ◇#	Radiation Instrumentation	2
RAS 125 ◇#	Radiological Health	2
RAS 160 ◇#	Applied Radiologic Technology II	1

Subtotal: 13

BIS 136◇ and BIS 137◇ may be substituted by BIS 240◇/BIS 241◇ sequence. Students must complete both courses within the same sequence.

Semester Three

AHL 202 ◇	Comprehensive Medical Ethics	3
RAS 170 ◇#	Applied Radiologic Technology III	2
	General education/Social and Behavioral Science	3

Subtotal: 8

Semester Four

AHL 107 ◇	Intravenous Venipuncture	1
RAS 232 ◇#	Radiographic Anatomy & Positioning III	2
RAS 243 ◇#	Digital Radiography	3
RAS 260 ◇#	Radiographic Pathology	2
RAS 280 ◇#	Applied Radiologic Technology IV	2
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 13

Semester Five

RAS 242 ◇#	Radiographic Anatomy and Positioning IV	2
RAS 253 ◇#	Special Radiologic Procedures	2
RAS 278 ◇	Radiologic Seminar	3
RAS 290 ◇#	Applied Radiologic Technology V	3
	General education/Humanities	3

Subtotal: 13

Total Credit Hours: 60

Note: All coursework must be completed with a grade of "C" or better; Science and AHL program requirements must not be taken more than five years prior to the start of the Radiologic Technology program or may be taken while in the program.

See RAS course descriptions.

*See Humanities, Social or Behavioral Sciences
General Education requirements.*

*For further information, please access the website
listed below.*

Coordinator: Pamela Harmon, Ext. 3480;
email: pamelaharmon@triton.edu;
website: [http://www.triton.edu/Radiologic-
Technology/](http://www.triton.edu/Radiologic-Technology/)

Diagnostic Medical Sonography, Associate in Applied Science

Curriculum DMS.DMS.AAS (C217E)

The Diagnostic Medical Sonography program provides patient services using diagnostic ultrasound under the supervision of a physician who is responsible for the use and interpretation of ultrasound procedures. The Sonographer assists in gathering data necessary to help reach a diagnostic decision.

Diagnostic Medical Sonography (ultrasound) is a fast-growing medical specialty in the imaging field. Graduates are employed in medical centers and hospitals. The program provides students with theory, lab and clinical instruction in general Diagnostic Medical Sonography. They are also introduced to peripheral vascular imaging.

Accredited by the Commission on Accreditation of Allied Health Education programs, 1361 Park St., Clearwater, FL 33756, in cooperation with the Joint Review Commission of Education in Diagnostic Medical Sonography (JRCDMS), 6021 University Boulevard, Suite 500, Ellicott City, MD 21043, (443) 973-3251, phone, (866) 738-3444, fax, www.jrcdms.org, website.

Program prerequisites: (GEN.DMS.AGS)

- AHL 120◇ (Comprehensive Medical Terminology);
- BIS 240◇ (Human Anatomy & Physiology I);
- DMS 100◇ (Introduction to Imaging Physics), or PHY 100◇ (General Physics);
- MAT 085 (Algebra & Geometry I) or must meet current college Math requirement for completion of MAT 085; and
- RHT 101◇ (Freshman Rhetoric & Composition I).

Math and Science courses must not be more than five years old. To waive the Math requirement, the student may place at level 6 on the college's placement exam within the past two years.

All coursework must be completed with a grade of "C" or better.

Associate in Applied Science Degree

Semester One

BIS 241 ◇#	Human Anatomy & Physiology II	4
DMS 101 ◇#	Ultrasound Physics I	3
DMS 106 ◇#	Introduction to Ultrasound Principles & Procedures	3

DMS 121 ◇#	Cross Sectional Anatomy in Diagnostic Imaging	4
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 17

Semester Two

DMS 102 ◇#	Ultrasound Physics II	3
DMS 110#	General Sonography and Applications	7
HTH 281 ◇	First Aid & CPR	2
MAT 110 ◇#	College Algebra	5

Subtotal: 17

BIS 241◇ or MAT 110◇ meets the Mathematics and/or Science general education requirement.

Semester Three

DMS 131 ◇#	Clinical Applications I	1
DMS 135 ◇#	Ultrasound Film Critique	1
DMS 136 ◇#	Principles & Procedures of Ultrasound Imagery	2
DMS 200 ◇#	Principles of Computerized Sonography	2

Subtotal: 6

Semester Four

DMS 141 ◇#	Clinical Applications II	2
DMS 144#	Sonography Seminar	2
DMS 146 ◇#	Pathology & Diagnostic Sonography	4
DMS 210#	Introduction to Vascular Imaging Sonography	2
	General education/Social and Behavioral Science	3

Subtotal: 13

Semester Five

DMS 151 ◇#	Clinical Applications III	2
DMS 201 ◇#	Sonographic Specialties	4
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Humanities and Fine Arts	3

Subtotal: 12

Total Credit Hours: 65

Note: A minimum grade of "C" is required as a prerequisite for each AHL and DMS course. All Science, Math and AHL coursework must be completed within five years of start of the DMS curriculum with a "C" or greater.

See DMS course descriptions.

See Humanities or Fine Arts General Education requirements.

Coordinator: Debra Krukowski, Ext. 3780, email: ultrasound@triton.edu

Biotechnology Laboratory Technician, Associate in Applied Science

Curriculum BIS.BTC.AAS (C226B)

The Biotechnology Laboratory Technician Associate in Applied Science Degree emphasizes skills necessary for entry-level employment in bioscience laboratories. The program focuses on techniques basic to the biotechnology industry. Students acquire proficiency in laboratory skills, effective communications and employment skills.

Program graduates may seek entry-level employment in public or private laboratories for positions titled laboratory assistant, laboratory technician, laboratory tester or laboratory worker, cell culture technician, research technician, and/or microbiology technician. These sources of employment are found in government and university laboratories, pharmaceutical companies, food processing industries, companies performing research and development, companies involved in plant and animal breeding, manufacturing, sales, and even customer service. The Biotechnology Laboratory Technician curriculum is designed to meet the increasing demands for skilled laboratory technicians in various fields of biological and chemical technology. With the curriculum objectives designed to prepare graduates to serve as research assistants and technicians in laboratory and industrial settings, course work emphasizes biology, chemistry, and biotechnology techniques. The Biotechnology Laboratory Technician program also prepares students who wish to continue their studies toward a bachelor's degree and advanced degrees in biotechnology.

All Math and science courses in the program must be completed with a "C" or higher.

Associate in Applied Science Degree

Semester One

BIS 150 ◇#	Principles of Biology I	4
CHM 110 ◇#	Fundamentals of Chemistry OR	4
CHM 140 ◇#	General Chemistry I	5

MAT 110 ◇#	College Algebra OR	5
MAT 111 ◇#	Pre-Calculus	5
RHT 101 ◇#	Freshman Rhetoric & Composition I	3

Subtotal: 16-17

Semester Two

BIS 222 ◇#	Principles of Microbiology	4
BOT 200 ◇#	Cellular and Molecular Biology	3
CHM 132 ◇#	Elementary Organic Chemistry OR	5
CHM 234 ◇#	Organic Chemistry I	5
SAT 170 ◇	Introduction to Biotechnology	3

Subtotal: 15

Semester Three

BOT 110 ◇	Good Lab Practices/Good Manufacturing Practices in Biotechnology	1
BOT 210 ◇#	Introduction to Biochemistry	3
BOT 230 ◇#	Biotechnology Laboratory I (DNA Techniques)	4
MAT 170 ◇#	Elementary Statistics	4
RHT 102 ◇#	Freshman Rhetoric & Composition II	3

Subtotal: 15

Semester Four

BOT 220 ◇#	Cell and Tissue Culture	4
BOT 240 ◇#	Biotechnology Laboratory II (Protein Techniques & Biofuels)	4
CIS 101 ◇	Computer Systems & Business Applications	3
PHL 103 ◇	Ethics	3
PSY 100 ◇	Introduction to Psychology OR	3
SOC 100 ◇	Introduction to Sociology OR	3
SOC 131 ◇	Social Problems	3

Subtotal: 17

Total Credit Hours: 63

See BOT course descriptions.

Contact: Gabriel Guzman, Ext. 3312; email: gabrielguzman@triton.edu

General Motors/AC Delco, Associate in Applied Science

Curriculum AUT.GMC.AAS (C247C)

The General Motors Automotive Service Educational Program (ASEP) and AC Delco Professional Service Center (PSC) program is a cooperative agreement between Triton College, General Motors and AC Delco*, which alternates college training and practical experience at a GM dealership or AC Delco PSC facility. Students are prepared in all areas of product servicing.

Prospective students must contact the General Motors ASEP coordinator at Ext. 3454 to apply. Application information can be downloaded at www.triton.edu. Hand tools are required both at the dealership and at Triton.

Program is a National Automotive Technician Education Foundation (NATEF) division of Automotive Service Excellence (ASE) certified.

*GM sponsorship is required at a Chevrolet, Buick, GMC, Cadillac or AC Delco PSC repair facility.

Associate in Applied Science Degree

Semester One (Fall)

AUT 112 ◇	Introduction to Automotive Technology	3
AUT 114 ◇#	Fuel Management Systems	4
AUT 127 ◇#	Automotive Electricity & Electronics I	4
AUT 296 ◇#	Automotive Internship I	2
MAT 122 ◇#	Technical Mathematics	3

Subtotal: 16

MAT 122◇: Meets the Mathematics and Science general education requirement at Triton College. Consulting with the automotive coordinator is recommended for students who are planning to transfer.

Semester Two (Spring)

AUT 129 ◇#	Automotive Electricity & Electronics II	3
AUT 136 ◇#	Brakes Systems	4
AUT 150 ◇#	Automotive Power Plants	5
AUT 297 ◇#	Automotive Internship II	2

General education/Humanities and Fine Arts 3

Subtotal: 17

Semester Three (Summer)

AUT 280 ◇#	Automotive Heating & Air Conditioning Fundamentals	2
AUT 282 ◇#	Advanced Automotive Heating & Air Conditioning	2

Subtotal: 4

Semester Four (Fall)

AUT 226 ◇#	Engine Performance & Diagnosis	5
AUT 275 ◇#	Manual Transmissions & Drives	6
AUT 298 ◇#	Automotive Internship III	1
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science	3

Subtotal: 18

Semester Five (Spring)

AUT 230 ◇#	Computerized Engine Controls	5
AUT 240 ◇#	Steering, Suspension and Alignment	4
AUT 277 ◇#	Advanced Automatic Transmission & Repair	5
AUT 299#	Automotive Internship IV	1
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	OR	
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 18

RHT 101◇, SPE 101◇: Students must complete RHT 101◇ with SPE 101◇, or RHT 101◇ with RHT 102◇. Students intending to transfer are encouraged to complete all three courses: RHT 101◇, RHT 102◇ and SPE 101◇ to meet university requirements.

Total Credit Hours: 73

See AUT course descriptions.

See Humanities or Fine Arts and Social or Behavioral Sciences General Education requirements.

Coordinator: Kenneth Davis, ASEP, Ext. 3454

Diagnostic Medical Sonography Certificate

Curriculum DMS.DMS.CERT (C317E)

The Diagnostic Medical Sonographer performs diagnostic ultrasound procedures under the supervision of a physician. The sonographer collects essential patient data to aid in diagnosis. The program covers basic theory and clinical instruction in Sonography, which will provide an avenue for cross-training and multi-competency in allied health. This will make the individual more marketable in many health care agencies that call for multi-competent practitioners. Employment opportunities are excellent in hospitals, medical centers and other health care agencies.

Program prerequisites: The program is only open to those who hold active status with the American Registry of Radiologic Technologists (ARRT) or certification with the Nuclear Medicine Technology Board or with ARRT, Nuclear Medicine Registry examinations. Students must have graduated from an accredited program by the Joint Review Commission on Educational Programs (JRCNMT or JRCERT) in the past five years from admissions or if graduation is longer than five years, they must complete BIS 190, Anatomy and Physiology for Allied Health Majors.

Semester One (Fall)

DMS 101 ◇#	Ultrasound Physics I	3
DMS 121 ◇#	Cross Sectional Anatomy in Diagnostic Imaging	4

Subtotal: 7

Semester Two (Spring)

DMS 102 ◇#	Ultrasound Physics II	3
DMS 110#	General Sonography and Applications	7

DMS 141 ◇#	Clinical Applications II	2
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Subtotal: 12

Semester Three (Summer)

DMS 135 ◇#	Ultrasound Film Critique	1
DMS 136 ◇#	Principles & Procedures of Ultrasound Imagery	2
DMS 200 ◇#	Principles of Computerized Sonography	2

Subtotal: 5

Semester Four (Fall)

DMS 146 ◇#	Pathology & Diagnostic Sonography	4
DMS 151 ◇#	Clinical Applications III	2
DMS 201 ◇#	Sonographic Specialties	4
DMS 210#	Introduction to Vascular Imaging Sonography	2

Subtotal: 12

Total Credit Hours: 36

Note: a minimum grade of "C" is required as a prerequisite for each DMS course.

See DMS course descriptions.

Coordinator: Debra Krukowski, Ext. 3780, email: debrakrukowski@triton.edu

Gainful Employment

The information provided in the link below is available to assist students in making informed choices about their education and career.

http://www.triton.edu/GE_Certificates/DiagnosticMedicalSonographyCertificate/51.0910-Gedt.html

For more information about Gainful Employment, visit the Triton College Financial Aid Office, located in the Student Center Building, Room B-160, or send an email to: finaid@triton.edu.

Personal Trainer Certificate

Curriculum HSE.PTR.CERT (C336A)

Provides the educational background specific to individuals pursuing job opportunities within the Sport and Fitness industry. The curriculum provides a basic foundation needed to analyze human body functions and the means to train the body to achieve the highest level of performance. Prepares the individual with the knowledge and skills for certification testing and accreditation by certifying boards (i.e., American College of Exercise). Job opportunities include personal trainer and/or positions available at fitness locations (i.e., health clubs, hospital fitness centers, corporate fitness centers, etc.).

Program prerequisite: Students must have current CPR certification or must have completed HTH 281 prior to enrolling in this program.

Semester One

BIS 101 ◇	Human Biology	4
HTH 104 ◇	Science of Personal Health	2
HTH 120 ◇	Nutrition Science	3
PED 153 ◇	Foundations of Exercise	3
PED 195 ◇	Introduction to Sport Management	3

Subtotal: 15

Semester Two

PED 168 ◇	Theory and Practice of Weight Training	2
PED 200 ◇	Introduction to Biomechanics	3
PED 210 ◇	Exercise Testing and Prescription	3
PED 230 ◇#	Techniques in Sport & Exercise Science	1
SPE 101 ◇#	Principles of Effective Speaking Electives	3

Subtotal: 15

Recommended electives (3):

HTH 175 ◇	Drug & Alcohol Education	3
HTH 202 ◇	Culture and Food	3
HTH 220 ◇	Athletic Training Techniques	3
HTH 221 ◇	Sport Specific Training and Rehabilitation	3
PED	Activity courses (numbered 150 and below)	1-3
PED 159 ◇	Selected Sport and Recreational Activities	1
PED 189 ◇#	Water Safety Instructor	2
PED 194 ◇	Principles of Coaching	3
PED 196 ◇	Sport and Exercise Psychology	3
PED 197 ◇	Sociology of Sport	3
PED 198 ◇	Lifeguarding	1
PED 275 ◇	Facilities Management	3
PED 296 ◇	Special Topics in Physical Education	0.5-4
PSY 207 ◇#	Health Psychology	3

Activity courses: A maximum of three credit hours will be granted towards the certificate.

Total Credit Hours: 30

See PED course descriptions.

Chairperson: Julianne Murphy, Ext. 3087

Gainful Employment

The information provided in the link below is available to assist students in making informed choices about their education and career.

http://www.triton.edu/GE_Certificates/PersonalTrain erCertificate/31.0505-Gedt.html

For more information about Gainful Employment, visit the Triton College Financial Aid Office, located in the Student Center Building, Room B-160, or send an email to: finaid@triton.edu.

Associate in General Studies Degree Requirements

Curriculum GEN.GEN.AGS (L224A)

(60 semester hours required)

The Associate in General Studies (AGS) degree is intended for students whose educational goals will not be adequately met by the other associate degree programs. The AGS is awarded in individualized curricula that has been agreed upon by the student and counselor.

Communications (6 semester credits)

RHT 101 ♦#	Freshman Rhetoric & Composition I	3
RHT 102 ♦#	Freshman Rhetoric & Composition II	3

Note: Grade of "C" or better is an IAI requirement for RHT 101♦ and RHT 102♦.

Humanities (3 semester credits)

Social Science (3 semester credits)

Math/Science (3 semester credits)

General education electives (9 semester

credits)

(To be selected from a combination of SPE 101♦; Social Science; Humanities; Mathematics; and/or Science course offerings)

(Select courses that meet the BS requirements of your transfer college.)

Electives for AGS degree requirements (36 semester credits)

General education for AGS degree requirements (24 semester credits)

Total Credit Hours: 60

Students who wish to discuss pursuing the AGS degree must contact the counselor for the Associate in General Studies degree program. This contact should be made when the student first enrolls for classes or upon changing his/her educational goals.

The Associate in General Studies degree is not considered to be a transferable degree. The student should contact the Counseling department to determine the transferability of part or all the Associate in General Studies degree. The Counseling department may be contacted at (708) 456-0300, Ext. 3588.

Associate in Arts Degree Requirements

Curriculum AAD.AA.AA (U224A)

(60 semester hours required)

For students who intend to pursue a Bachelor of Arts degree at a four-year school.

Students must meet the prescribed general education requirements listed below for the Associate in Arts degree and should complete the remaining required semester hours according to the requirements of the four-year school to which they plan to transfer. The "◇" symbol on courses means articulated courses.

NOTE: The following AA degree requirements, effective summer 1998, meet the Illinois Community College Board's recommended model including the IAI General Education Core curriculum.

Communications:

Three courses (nine semester credits)

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3

Note: Grade of "C" or better is an IAI requirement for RHT 101◇ and RHT 102◇.

Social and Behavioral Science:

Three courses (nine semester credits), with courses selected from at least two disciplines.

Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity, which may be taken as a Social and Behavioral Science or a Humanities and Fine Arts course.

ANT 101 ◇	Introduction to Anthropology	3
ANT 102 ◇	Introduction to Biological Anthropology	3
ANT 103 ◇	Cultural Anthropology	3
ANT 105 ◇	Digging Into Archaeology	3
ANT 150 ◇	Cultural Contexts	3
ECO 100 ◇	Principles of Economics	3
ECO 102 ◇	Macroeconomics	3
ECO 103 ◇	Microeconomics	3
GEO 104 ◇	Contemporary World	3

	Cultures	
GEO 105 ◇	Economic Geography	3
GEO 106 ◇	Regional Geography of Africa and Asia	3
HIS 121 ◇	History of Western Civilization I	3
HIS 122 ◇	History of Western Civilization II	3
HIS 141 ◇	World History I	3
HIS 142 ◇	World History II	3
HIS 151 ◇	History of the United States to 1877	3
HIS 152 ◇	History of the United States Since 1877	3
HIS 156 ◇	African History	3
HIS 171 ◇	History of Latin America I	3
HIS 172 ◇	History of Latin America II	3
HIS 191 ◇	History of Asia and the Pacific I	3
HIS 192 ◇	History of Asia and the Pacific II	3
PSC 120 ◇	Principles of Political Science	3
PSC 150 ◇	American National Politics	3
PSC 151 ◇	American State and Urban Politics	3
PSC 184 ◇	Global Politics	3
PSY 100 ◇	Introduction to Psychology	3
PSY 201 ◇#	Introduction to Social Psychology	3
PSY 216 ◇#	Child Psychology	3
PSY 222 ◇#	Adolescent Psychology	3
PSY 228 ◇#	Psychology of Adulthood & Aging	3
SOC 100 ◇	Introduction to Sociology	3
SOC 120 ◇#	Social Patterns of Courtship & Marriage	3
SOC 131 ◇	Social Problems	3
SOC 225 ◇#	Racial & Cultural Minorities	3
SSC 190 ◇	Contemporary Society	3

The Human Diversity requirement would be fulfilled by: ANT 101◇, ANT 103◇, ANT 150◇, GEO 104◇, GEO 105◇, GEO 106◇, HIS 141◇, HIS 142◇, HIS 156◇, HIS 171◇, HIS 172◇, HIS 191◇, HIS 192◇ or SOC 225◇.

Humanities and Fine Arts:

Three courses (nine semester credits), with at least one course selected from Humanities and at least one course from the Fine Arts.

Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity which may be taken as a Humanities and Fine Arts or Social and Behavioral Science course.

The Human Diversity requirement would be fulfilled by: ART 114◇, HUM 165◇, HUM 170◇, or PHL 105◇.

Humanities:

ENG 101 ◇#	Introduction to Poetry	
ENG 102 ◇#	Introduction to Drama	
ENG 103 ◇#	Introduction to Fiction	
ENG 105 ◇#	World Literature	
ENG 113 ◇#	Classic American Authors Pre-Civil War	
ENG 114 ◇#	Classic American Authors Civil War to the Present	
ENG 170 ◇#	Introduction to Children's Literature	
ENG 231 ◇#	Introduction to Shakespeare	
HUM 104 ◇	Humanities Through the Arts	
HUM 151 ◇	Great Books of the West I	
HUM 152 ◇	Great Books of the West II	
HUM 165 ◇	Introduction to the Latin American Experience	
HUM 170 ◇#	Introduction to Women's and Gender Studies	
IDS 101 ◇	The Arts in Western Culture I	
IDS 102 ◇	The Arts in Western Culture II	
ITL 104 ◇#	Intermediate Italian II	
PHL 101 ◇	Introduction to Philosophy	
PHL 102 ◇	Logic	
PHL 103 ◇	Ethics	
PHL 105 ◇	World Religions	
PHL 113 ◇	Environmental Ethics	
SPN 104 ◇#	Intermediate Spanish II	
SPN 115 ◇#	Spanish for Heritage Speakers I	
SPN 116 ◇#	Spanish for Heritage Speakers II	
SPN 151 ◇#	Introduction to Spanish/American Literature I	
SPN 152 ◇#	Introduction to Spanish American Literature II	

Fine Arts:

ART 110 ◇	Looking at Art	3
ART 111 ◇	Ancient to Medieval Art	3
ART 112 ◇	Renaissance to Modern Art	3
ART 114 ◇	Survey of Asian Art	3
HUM 104 ◇	Humanities Through the Arts	3
HUM 170 ◇#	Introduction to Women's and Gender Studies	3
IDS 101 ◇	The Arts in Western Culture I	3
IDS 102 ◇	The Arts in Western Culture II	3
MCM 150 ◇	Film History and Appreciation	3
MCM 151 ◇	Cinema Appreciation	3
MCM 152 ◇	Cinema History	3
MUS 110 ◇	Listening to Music	3

MUS 215 ◇#	Introduction to Music History	3
MUS 216 ◇	Music in America	3
SPE 130 ◇	Introduction to Theatre	3
VIC 160 ◇	History of Photography	3

Mathematics:

3	One course (three semester credits)		
3	ECO 170 ◇#	Statistics for Business and Economics	3
3	MAT 101 ◇#	Quantitative Literacy	3
	MAT 102 ◇#	Liberal Arts Mathematics	3
3	MAT 117 ◇#	Math for Elementary School Teachers II	3
3	MAT 124 ◇#	Finite Mathematics	3
	MAT 131 ◇#	Calculus & Analytic Geometry I	5
3	MAT 133 ◇#	Calculus & Analytic Geometry II	5
3	MAT 134 ◇#	Introduction to Calculus for Business and Social Science	5
	MAT 170 ◇#	Elementary Statistics	4
3	MAT 235 ◇#	Calculus & Analytic Geometry III	5

Physical and Life Science:

Two courses (seven to eight semester credits), with one course selected from the Life Sciences and one course from the Physical Sciences, including at least one laboratory course.

Physical Science:

3	AST 100 ◇	Introduction to Astronomy	4
4	AST 101 ◇	Astronomy of the Solar System	4
4	AST 102 ◇	Astronomy of the Stars and Beyond	4
3	CHM 100 ◇	Chemistry and Society	4
3	CHM 110 ◇#	Fundamentals of Chemistry	4
	CHM 140 ◇#	General Chemistry I	5
	GEO 200 ◇	Physical Geography: Weather and Climate	4
	GEO 201 ◇	Physical Geography: Maps and Land Forms	4
	GOL 101 ◇	Physical Geology	4
	GOL 102 ◇	Evolution of the Earth	4
	GOL 103 ◇	Environmental Geology: Aspects of Global Hazards and Change	3
	PHS 100 ◇	Introduction to Earth Science	4
	PHS 141 ◇	Application of Physical Science Concepts	4
	PHS 142 ◇	Science of Light and Music	4
	PHY 100 ◇#	General Physics	4
	PHY 101 ◇#	General Physics (Mechanics, Heat & Sound)	5
	PHY 106 ◇#	General Physics (Mechanics)	4

Life Science:

BIS 100 ◇	General Biology	4
BIS 101 ◇	Human Biology	4
BIS 102 ◇	Human Heredity and Society	4
BIS 105 ◇	Environmental Biology	4
BIS 108 ◇	Biology of Humans	3
BIS 113 ◇	Introduction to General Biology	3
BIS 114 ◇	Microbes and Society	3
BIS 150 ◇#	Principles of Biology I	4
BIS 151 ◇#	Principles of Biology II	4
BIS 222 ◇#	Principles of Microbiology	4
HRT 125 ◇	Plants and Society	4

General Education Core:

12 courses (37 to 40 semester credits)

- No more than two courses from any one discipline can be used to fulfill General Education Core curriculum requirements.
- While few baccalaureate institutions require a foreign or second language in their campus-wide general education requirements, **competency through two, three, or four college semesters (or the high school equivalent) in a single foreign/second language is required for the Bachelor of Arts degree at some universities, for all bachelor's degrees** in some colleges (such as Colleges of Liberal Arts), and for some bachelor's degree majors.
- **Community college students who intend to transfer should complete the foreign language courses required by their intended transfer institution,**

college within a university, and /or major, prior to transferring.

- Students must earn a passing letter grade in each course used to fulfill requirements. Passing scores (based on national norms) on appropriate AP and CLEP exams may be used to fulfill requirements for students who earn an Associate in Arts or an Associate in Science degree prior to transfer. For other transfer students, receiving institutions will follow established credit policies.

Transfer Major and Electives (20–23 credit hours)

- It is recommended that students select the remaining courses from their major area of study of the IAI approved or articulated courses with a counselor.
- It is highly recommended that students enroll in COL 102◇, CSG 150◇ and HTH 104◇ or HTH 281◇.

General Education electives must be selected from the AA Degree Requirements *and must* adhere to the requirements of the Illinois Articulation Initiative for graduation if planning to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a Life Science, and courses in Social and Behavior Sciences from at least two disciplines*. See catalog with AA Degree Requirements (p. 1) for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Intercultural Studies, Associate in Arts

Curriculum SOC.INT.AA (U224A05)

Triton's students represent a great variety of ethnic backgrounds. This mix reflects the national population and the interests, concerns and needs of such a population reflect, in turn, those of the nation in our increasing involvements with the international community.

Courses in Intercultural Studies are designed to promote the understanding of such issues as they relate both to our own communities and to international interests.

Recommended courses:

Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity which may be taken as a Social Behavioral Science or a Humanities and Fine Arts course.

ART 210 ◇	Afro-American Art	3
GEO 104 ◇	Contemporary World Cultures	3
HIS 141 ◇	World History I	3
HIS 142 ◇	World History II	3
HIS 155 ◇	History of the Afro-American in the United States	3

HIS 156 ◇	African History	3
HIS 192 ◇	History of Asia and the Pacific II	3
HUM 165 ◇	Introduction to the Latin American Experience	3
PHL 104 ◇	Social and Political Philosophy	3
PHL 105 ◇	World Religions	3
PSC 184 ◇	Global Politics	3
PSY 210 ◇#	Theories of Personality	3
SOC 131 ◇	Social Problems	3
SOC 225 ◇#	Racial & Cultural Minorities	3

The Human Diversity requirement would be fulfilled by: GEO 104◇, HIS 141◇, HIS 142◇, HIS 156◇, HIS 192◇, HUM 165◇, PHL 105◇, SOC 225◇.

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

Intercultural Studies courses or other electives for AA degree

Subtotal: 20-23

Recommended electives include courses in the Sciences, Mathematics and Computer Science, Economics, Political Science, Foreign Language and Literature.

Chairperson: Bill Decker, Ext. 3509

Global Studies, Associate in Arts

Curriculum SOC.GLB.AA (U224A06)

Globalization has become a powerful force in the life of Americans everywhere, including those in our district. The impacts of globalization are most apparent in the economic aspects of life. The consequences of globalization are equally evident in our social, cultural and political interactions. This curriculum is intended to aid students in managing the issues of globalization in their personal and working lives, and to prepare them for further study in such fields as government, area studies, international business, diplomacy, the travel industry and socio-economic development.

Elements of this curriculum can also be adapted to support specialized programs in career education with a global focus. Global issues are an area of study that transcends traditional divisions in college programs.

Communications:

Three courses (nine semester credits)

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3

Note: Grade of "C" or better is an IAI requirement for RHT 101◇ and RHT 102◇.

Social and Behavioral Sciences:

Three courses (nine semester credits)

Students can choose three courses from the approved Social and Behavioral Science course list approved for this degree. Students may not choose more than two courses from any one discipline. **Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity which may be taken as a Social Behavioral Science or a Humanities and Fine Arts course.**

ANT 103 ◇	Cultural Anthropology	3
GEO 104 ◇	Contemporary World Cultures	3
GEO 105 ◇	Economic Geography	3
GEO 106 ◇	Regional Geography of Africa and Asia	3

HIS 142 ◇	World History II	3
HIS 156 ◇	African History	3
HIS 192 ◇	History of Asia and the Pacific II	3
PSC 184 ◇	Global Politics	3
SOC 100 ◇	Introduction to Sociology	3
SOC 225 ◇#	Racial & Cultural Minorities	3

The Human Diversity requirement would be fulfilled by: ANT 103◇, GEO 104◇, GEO 105◇, GEO 106◇, HIS 142◇, HIS 156◇, HIS 192◇ SOC 225◇.

Humanities and Fine Arts:

Three courses (nine semester credits)

The following three courses are required:

HUM 104 ◇	Humanities Through the Arts	3
HUM 165 ◇	Introduction to the Latin American Experience	3
PHL 105 ◇	World Religions	3

The Human Diversity requirement would be fulfilled by: HUM 165◇ and PHL 105◇.

Mathematics:

One course (three semester credits)

The following Math course is required:

MAT 101 ◇#	Quantitative Literacy	3
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Physical and Life Sciences:

Two courses (seven semester credits)

One course from Physical Sciences and one course from Life Sciences taken from the Physical and Life Sciences listing.

Foreign Languages:

Three courses in a foreign language sequence (12 semester credits)

The degree requires three semesters of foreign language from one foreign language sequence (e.g., CHN 101◇, CHN 102◇, CHN 103◇, ITL 101◇, ITL 102◇, ITL 103◇, or SPN 101◇, SPN 102◇, SPN 103◇)

Business:

Two courses (six semester credits)

Students are required to take the following courses:

BUS 141 ◇	Introduction to Business	3
BUS 293 ◇#	Global Business	3

Electives:

(five semester credits)

Students may choose any additional three

semester hour courses from the Social and Behavioral Sciences list above, or any of the courses listed below to accumulate a minimum of five semester hours:

BUS 127 ◇	Principles of Marketing	3
BUS 150 ◇	Principles of Management	3
BUS 161 ◇	Business Law I	3
BUS 212 ◇#	Principles of Finance	3
HUM 124 ◇	Professional Ethics	1
HUM 126 ◇	Modern Business Ethics	1

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

Global Studies courses or other electives for AA degree

Subtotal: 20-23

See BUS course descriptions; GEO course

descriptions, HIS course descriptions, HUM course descriptions and SOC course descriptions.

Chairperson: Bill Decker, Ext. 3509

General Education electives must be selected from the AA Degree Requirements *and* must adhere to the requirements of the Illinois Articulation Initiative for graduation if planning to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a Life Science, and courses in Social and Behavior Sciences from at least two disciplines*. See catalog with AA Degree Requirements for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Community Studies, Associate in Arts

Curriculum BES.CMS.AA (U224A07)

The focus of Community Studies is designed to focus on aspects of the community with an emphasis on leadership skills and knowledge of community organizational processes. It will enable the student who wishes to take a leadership role to incorporate and develop skills necessary for participation in contemporary organizations. Students who are planning on transferring are advised to select courses that will transfer to the four-year school of their choice.

Semester One:

BUS 141 ◇	Introduction to Business
HTH 281 ◇	First Aid & CPR
RHT 101 ◇#	Freshman Rhetoric & Composition I
SPE 101 ◇#	Principles of Effective Speaking General education/Humanities and Fine Arts

Subtotal: 14

Semester Two:

PSC 151 ◇	American State and Urban Politics
RHT 102 ◇#	Freshman Rhetoric & Composition II
SOC 100 ◇	Introduction to Sociology General education/Humanities and Fine Arts General education/Mathematics Community Studies electives

Subtotal: 18

Semester Three:

SOC 210 ◇#	Sociology of Leadership Community Studies electives General education/Humanities and Fine Arts General education/Physical and
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Life Science
Electives

4
3

Subtotal: 15-16

Semester Four:

Community Studies electives	6
General education/Physical and Life Science	3- 4
General education/Social and Behavioral Science	3

Subtotal: 12-13

General education requirements:

AA degree

Subtotal: 37-40

Community Studies electives for AA degree

Select 12 to 17 credits from the following courses:

3	ACC 101 ◇	Financial Accounting	4
2	ACC 105 ◇#	Managerial Accounting	3
3	BUS 127 ◇	Principles of Marketing	3
3	BUS 150 ◇	Principles of Management	3
3	BUS 161 ◇	Business Law I	3
3	BUS 200 ◇	Introduction to Human Resource Management	3
	HIS 151 ◇	History of the United States to 1877	3
	HIS 152 ◇	History of the United States Since 1877	3
3	PSC 150 ◇	American National Politics	3
3	PSC 184 ◇	Global Politics	3
3	SOC 131 ◇	Social Problems	3
3	SOC 225 ◇#	Racial & Cultural Minorities	3

Subtotal: 20-23

Note: Courses taken to meet the General Education Core requirements cannot serve as Community Studies electives. Selection of Community Studies electives should be based on specific career goals.

Coordinator: Victor McCullum, Ext. 3311

Mass Communication–Multimedia, Associate in Arts

Curriculum VPA.MCM.AA (U224A09)

Mass Communication-Multimedia includes careers in multimedia, journalism, film, public relations, television, radio, web design, animation and advertising. The Mass Communication–Multimedia degree uses tools to tell compelling stories through writing, designing graphics, creating websites, and incorporating sound with still and moving images. Four-year schools differ in their requirements. Students are advised to select courses that will transfer to the four-year school of their choice.

Semester One:

MCM 120 ◇#	Mass Communication	3
MCM 151 ◇	Cinema Appreciation	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science (Human Diversity)	
	Choose one of the following:	
HIS 121 ◇	History of Western Civilization I	3
PSY 100 ◇	Introduction to Psychology	3
SOC 100 ◇	Introduction to Sociology	3
	General education/Humanities	
	Choose one of the following:	
ENG 103 ◇#	Introduction to Fiction	3
HUM 165 ◇	Introduction to the Latin American Experience	3
HUM 170 ◇#	Introduction to Women's and Gender Studies	3
PHL 101 ◇	Introduction to Philosophy	3

Subtotal: 15

Semester Two:

RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3
	Choose one of the following:	
ART 119 ◇	Two-Dimensional Design	3
VIC 100 ◇	Graphic Design	3
	General education/Physical Science	
	Choose one of the following:	
CHM 100 ◇	Chemistry and Society	4
PHY 100 ◇#	General Physics	4
	General education/Social and Behavioral Science (Human	

Diversity)

Choose one of the following:

ANT 101 ◇	Introduction to Anthropology	3
ANT 103 ◇	Cultural Anthropology	3
PHL 105 ◇	World Religions	3

Subtotal: 16

Semester Three:

VIC 172 ◇#	Web Page Design	3
MCM 152 ◇	Cinema History	3
	Choose one of the following:	
MCM 130 ◇	Radio Production	3
MCM 296 ◇#	Special Topics in Mass Communication and Journalism	1 - 4
VIC 161 ◇	Introduction to Photoshop	3
VIC 162 ◇	Digital Photography	3
VIC 285 ◇	Digital Video	3
	General education/Life Science	4
	Choose one of the following:	
BIS 100 ◇	General Biology	4
BIS 102 ◇	Human Heredity and Society	4
BIS 105 ◇	Environmental Biology	4
BIS 108 ◇	Biology of Humans	3
BIS 113 ◇	Introduction to General Biology	3
HRT 125 ◇	Plants and Society	4
	General education/Social and Behavioral Science	3
	Choose one of the following:	
ECO 100 ◇	Principles of Economics	3
HIS 121 ◇	History of Western Civilization I	3
PSC 150 ◇	American National Politics	3
PSY 100 ◇	Introduction to Psychology	3
SOC 100 ◇	Introduction to Sociology	3
SOC 225 ◇#	Racial & Cultural Minorities	3

Subtotal: 16

Semester Four:

MCM 160 ◇#	Reporting and Writing for Multimedia	3
VIC 288 ◇	Video Editing	4
	Choose one of the following:	
MCM 130 ◇	Radio Production	3
MCM 152 ◇	Cinema History	3
VIC 161 ◇	Introduction to Photoshop	3
VIC 162 ◇	Digital Photography	3
VIC 285 ◇	Digital Video	3
VIC 286 ◇#	Advanced Digital Video	3
	General education/Mathematics	
MAT 102 ◇#	Liberal Arts Mathematics	3

Subtotal: 13

General education requirements:

AA degree

Subtotal: 37-40

**Mass Communication-Multimedia courses or
other electives for AA degree**

Subtotal: 20-23

See MCM course descriptions.

Beyond designated requirements, select courses required by transfer institutions. In addition, selection should be based on specific career goals. For teaching, see Education section.

Chairperson: Dennis McNamara, Ext. 3597

Education, Associate in Arts

Curriculum EDU.EAE.AA (U224A13)

An introduction to teaching as a profession in the American education system offering a variety of perspectives on education, including historical, professional, social, legal and ethical issues in a diverse society. The curriculum also includes how schools are structured, governed and operated. Observation and assessment skills will be fostered through field experience. Admission into baccalaureate degree programs is competitive and most senior institutions require a Grade Point Average of 2.5 or higher. A "C" or better is required in all coursework at Triton College and senior institutions. Completion of these courses alone does not guarantee admission into the senior institution. Students must also have a qualifying score, per state guidelines, on either the ACT or SAT or TAPP test.

Transfer courses may vary per baccalaureate institutions. Advisable to check with program and institution you wish to transfer. (Fall 2018)

General Education Core:

13 courses (42-44 semester credits)

Communications:

Three courses (nine semester credits)

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3

Social and Behavioral Sciences:

Three courses (nine semester credits)

HIS 151 ◇	History of the United States to 1877	3
	OR	
HIS 152 ◇	History of the United States Since 1877	3

PSC 150 ◇	American National Politics	3
PSY 100 ◇	Introduction to Psychology	3

Humanities and Fine Arts: Three courses (nine semester credits)

One course from Humanities and one course from Fine Arts must be taken.

Social and Behavioral Sciences: Three courses (nine semester credits)

HIS 151 ◇	History of the United States	3
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	to 1877	
	OR	
HIS 152 ◇	History of the United States Since 1877	3
PSC 150 ◇	American National Politics	3
PSY 100 ◇	Introduction to Psychology	3

Students must complete at least one three-semester hour course in "Non-Western or Third-World Cultures" either in the Humanities and one Fine Arts category or the Social and Behavioral Science category.

Mathematics: One course (four to five semester credits)

MAT 116 ◇#	Math for Elementary School Teachers I	3
MAT 117 ◇#	Math for Elementary School Teachers II	3

Note: MAT 116◇ is a prerequisite to MAT 117◇

Physical and Life Sciences: Two courses (eight to 10 semester credits)

One course from Physical Sciences and one course from Life Sciences, including one lab course.

Early Childhood Education (Birth to Grade 3/Age 8), Associate in Arts

EDU.BTH.AA

LEVEL 2 GATEWAY STATE CREDENTIAL:

Completion of the following course requirements:

Health and Physical Development: One course (three semester credits)

ECE 118 ◇#	Health, Nutrition & Safety	3
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Required Courses (12.5 semester credits):

ECE 110 ◇	Early Child Development	3
ECE 111 ◇	Introduction to Early Childhood Education	3
ECE 138 ◇#	Observation, Assessment, Curriculum and Guidance of Young Children	3.5
ECE 142 ◇#	Students With Disabilities in School	3

Additional Core Courses: One to three courses (three semester credits) from the following recommended courses:

ECE 121 ◇#	Language Development & Activities	3
ECE 151 ◇	Communicating With Parents and Children	1
ECE 152 ◇	Principles of Child Growth and Development, Birth - 5	1
ECE 153 ◇	Guiding Children and	1

ECE 231	Managing the Classroom Science and Math for	3
◇#	Children	
ECE 233	Creative Activities for the	3
◇#	Young Child	

Level 3 Gateway State Credential: Two courses (three semester credits)

Must be completed in addition to the core requirements for the degree.

ECE 146 ◇#	Child, Family & Community	2
ECE 153 ◇	Guiding Children and Managing the Classroom	1

Level 4 Gateway State Credential: Three courses (10 semester credits)

Must be completed in addition to the core requirements for the degree.

ECE 146 ◇#	Child, Family & Community	2
ECE 251 ◇#	Practicum	4
ECE 252 ◇#	Seminar	3

Note: Check with the transferring institution for transferability of the courses.

Subtotal: 60.5-62.5

Elementary Education (Grades K through 9)

EDU.EED.AA

Recommended Courses: Five or six courses (16-18 additional core semester credits)

EDU 105 ◇	Technology for Educators	3
	OR	
EDU 110 ◇	Diversity of Schools and Society	3
	OR	
EDU 215 ◇#	Educational Psychology	3
EDU 200 ◇#	Introduction to Special Education	3
EDU 206 ◇#	Human Growth and Development	3
EDU 207 ◇#	Introduction to Education	3.5
MAT 110 ◇#	College Algebra	5
	OR	
MAT 170 ◇#	Elementary Statistics	4

Note: Check with transferring institution, as core courses may vary per baccalaureate institution.

Subtotal: 60.5

Special Education (Grades K through 12)

EDU.SPC.AA

Special Education Requirements:

Special Education majors follow the same curriculum requirements as Elementary Education majors.

Secondary Education (Grades 6 - 12)

EDU.SED.AA

General Education Core: 13 courses (42-44 semester credits)

Communications: Three courses (nine semester credits):

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3

NOTE: Grade of "C" or better is an IAI requirement for RHT 101◇ and RHT 102◇.

Humanities and Fine Arts: Three courses (nine semester credits)

One course from Humanities and course from Fine Arts.

Mathematics: One course (four to five semester credits):

MAT 170 ◇#	Elementary Statistics	4
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Physical and Life Sciences: Two courses (eight to 10 semester credits)

One course from Physical Sciences and one course from Life Sciences, including one lab course

Social and Behavioral Sciences: Three courses (nine semester credits)

HIS 151 ◇	History of the United States to 1877	3
	OR	
HIS 152 ◇	History of the United States Since 1877	3

PSC 150 ◇	American National Politics	3
PSY 100 ◇	Introduction to Psychology	3

Recommended Courses: Three or four courses (9.5 - 12.5 additional core semester credits):

EDU 105 ◇	Technology for Educators	3
	OR	

EDU 110 ◇	Diversity of Schools and Society	3
	OR	
EDU 215 ◇#	Educational Psychology	3
EDU 200 ◇#	Introduction to Special Education	3
EDU 206 ◇#	Human Growth and Development	3
EDU 207 ◇#	Introduction to Education	3.5
MAT 110 ◇#	College Algebra	5

Secondary Education Specific Electives:
Two or three courses (six to nine semester credits):

Check with your transferring institution for transferability.

General education requirements:

AA degree

Subtotal: 37-40

Education courses or other electives for AA degree

Subtotal: 20-23

See EDU course descriptions. See ECE course descriptions.

Chairperson: Education, Mary Ann Olson,
Ext. 3978

Women's and Gender Studies, Associate in Arts

Curriculum SOC.WGS.AA (U224A15)

The formation of women's identity and the construction of gender, past and present, are integral to the courses in this program. This interdisciplinary curriculum includes exciting coursework that explores human experience and identity through the lens of gender. Students investigate and analyze how society, economics, history and culture impact the construction of gender.

Students who enroll in Women's and Gender Studies will be well-prepared to transfer into a four-year degree program that offers a major or minor in women's and/or gender studies. Many courses in the Women's and Gender Studies program also fulfill general education requirements that will easily transfer to four-year colleges and universities, even if a student wishes to major in another area. Appropriate for those planning to study a variety of disciplines, including, but not limited to business, communications, humanities, health and human services. Exploration of the women's and gender-focused topics in this curriculum also will be useful for those already in professional settings, as it will broaden understanding of current cultural expectations of women and men and support sensitivity to gender issues in the workplace.

The following courses, when designated as women's and gender studies sections, are recommended to complete the General Education Core requirements and/or fulfill elective requirements. There also will be special topics courses in Women's and Gender Studies offered in various disciplines that are appropriate to this curriculum.

General Education Core: 12 to 13 courses (37-40 semester credits)

Communications: three courses (nine semester credits)

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3

Note: Grade of "C" or better is an IAI requirement for RHT 101◇ and RHT 102◇.

Social and Behavioral Sciences: three courses (nine semester credits)

Courses selected from Social Science and Behavioral Science.

ANT 101 ◇	Introduction to Anthropology	3
ANT 103 ◇	Cultural Anthropology	3
ANT 150 ◇	Cultural Contexts	3
GEO 104 ◇	Contemporary World Cultures	3
GEO 105 ◇	Economic Geography	3
GEO 106 ◇	Regional Geography of Africa and Asia	3
HIS 141 ◇	World History I	3
HIS 142 ◇	World History II	3
HIS 151 ◇	History of the United States to 1877	3
HIS 152 ◇	History of the United States Since 1877	3
HIS 156 ◇	African History	3
PSY 201 ◇#	Introduction to Social Psychology	3
PSY 216 ◇#	Child Psychology	3
SOC 100 ◇	Introduction to Sociology	3
SOC 120 ◇#	Social Patterns of Courtship & Marriage	3
SOC 131 ◇	Social Problems	3

Humanities and Fine Arts: three courses (nine semester credits)

One course selected from Humanities and one course from Fine Arts.

Fine Arts

ART 111 ◇	Ancient to Medieval Art	3
ART 112 ◇	Renaissance to Modern Art	3
MCM 150 ◇	Film History and Appreciation	3
MUS 110 ◇	Listening to Music	3
SPE 130 ◇	Introduction to Theatre	3

Humanities

ENG 101 ◇#	Introduction to Poetry	3
ENG 102 ◇#	Introduction to Drama	3
ENG 103 ◇#	Introduction to Fiction	3
HUM 151 ◇	Great Books of the West I	3
HUM 152 ◇	Great Books of the West II	3
HUM 165 ◇	Introduction to the Latin American Experience	3
PHL 101 ◇	Introduction to Philosophy	3
PHL 103 ◇	Ethics	3

Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity which may be taken as a Social Behavioral Science or a Humanities and Fine Arts course.

Mathematics: one course (three semester credits):

MAT 101 Quantitative Literacy 3
 ◇#

**Physical and Life Sciences: two courses
 (seven to eight semester credits)**

Courses selected from Life Sciences and from Physical Sciences, including one laboratory course.

Life Science

BIS 101 ◇ Human Biology 4

BIS 105 ◇ Environmental Biology 4

Physical Science: one course (three to five credits)

Recommended Electives:

ART 110 ◇ Looking at Art 3

CSG 150 ◇ Career and Life Planning 1

ENG 170 Introduction to Children's Literature 3
 ◇#

HUM 170 Introduction to Women's and Gender Studies 3
 ◇#

PSY 250 ◇# Psychology of Gender 3

SPE 141 ◇ Introduction to Performance Studies 3

SPE 294 ◇# Gender and Communication 3

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

Women's and Gender Studies designated courses or other electives for AA degree

Subtotal: 20-23

Chairperson: Bill Decker, Ext. 3509

Foreign Languages, Associate in Arts

Curriculum SOC.FLA.AA (U224A16)

The Foreign Language curriculum is designed to prepare students to participate in a highly competitive multi-cultural global society. Two years of foreign language study at Triton will, in most instances, fulfill curriculum foreign language requirements for advanced programs at many universities. Triton is prepared to help students make foreign language choices and take programs based upon their needs and plans for the future.

Career areas enhanced by foreign language skills include:

- Foreign language teaching in schools and colleges (also see Education)
- International business or professional careers — international export, import, marketing, sales, investment, law, health, development, missionary, Peace Corps
- Tourism
- Research — scientific and social engineering
- Government service
- Airline positions
- Translating, interpreting
- Bilingual, administrative or secretarial work
- International banking and finance
- Law enforcement — local, national

Communications:

Three courses (nine semester credits)

RHT 101 ♦#	Freshman Rhetoric & Composition I	3
RHT 102 ♦#	Freshman Rhetoric & Composition II	3
SPE 101 ♦#	Principles of Effective Speaking	3

Note: Grade of "C" or better is an IAI requirement for RHT 101♦ and RHT 102♦.

Foreign Languages:

Four courses in a foreign language sequence (16 semester credits)

The degree requires four semesters of foreign language from one foreign language sequence (e.g., CHN 101♦, CHN 102♦, CHN 103♦, CHN 104♦, ITL 101♦, ITL 102♦, ITL 103♦, ITL 104♦ or SPN 101♦ or SPN 115♦, SPN 102♦, SPN 103♦, SPN 104♦)

Humanities and Fine Arts:

Three courses (nine semester credits), with at least one course selected from Humanities and at least one course selected from Fine Arts.

Social and Behavioral Sciences:

Three courses (nine semester credits)

Students can choose three courses from the approved Social and Behavioral Science course list approved for this degree. Students may not choose more than two courses from any one discipline.

Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity which may be taken as a Social Behavioral Science or a Humanities and Fine Arts course.

Mathematics:

One course (three semester credits)

The following Math course is required:

MAT 101	Quantitative Literacy	3
♦#		

Physical and Life Sciences:

Two courses (seven to nine semester credits)

One Physical Science course and one Life Science course taken from the A.A. Degree's Physical and Life Sciences listing, to include one lab course.

Electives:

(seven semester credits)

Students may choose any additional courses from the Social and Behavioral Sciences or Humanities and Fine Arts.

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

Foreign Language courses or other electives for AA degree

Subtotal: 20-23

See CHN course descriptions; ITL course descriptions, and SPN course descriptions.

NOTE: Italian and Spanish Composition and

Conversation I and II (ITL 113◇ or ITL 114◇; SPN 113◇ or SPN 114◇) may be offered during the summer semester of the school year.

The undecided transfer student should begin a foreign language in the first semester of the first year since two years of a foreign language are

needed. It is desirable to complete the foreign language requirement before transferring. The student who does not complete the requirements may be asked to take a placement exam.

Chairperson: Bill Decker, Ext. 3509

English and Rhetoric, Associate in Arts

Curriculum ENG.RHT.AA (U224A21)

Courses in Rhetoric train students in the craft of writing and develop skills in critical thinking. Some courses are required; others may be selected as a basis for a major in English.

Courses in English introduce the major genres, survey American and British literature, and examine authors or special fields of literature. Some courses meet general education requirements and all contribute toward developing a major in the field.

Recommended courses:

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3

(Select courses that meet the BA requirements of your transfer college.)

Recommended electives:

ENG 101 ◇#	Introduction to Poetry	3
ENG 102 ◇#	Introduction to Drama	3
ENG 103 ◇#	Introduction to Fiction	3
ENG 170 ◇#	Introduction to Children's Literature	3
ENG 231 ◇#	Introduction to Shakespeare	3
RHT 255 ◇#	Creative Writing	3

ENG 170◇, ENG 231◇, RHT 255◇: Not offered every semester.

General education requirements:

AA degree

Subtotal: 37-40

English and Rhetoric courses or other electives for AA degree

Subtotal: 20-23

See ENG course descriptions.

Chairperson: Michael Flaherty, Ext. 3250

Speech/Theatre, Associate in Arts

Curriculum VPA.THE.AA (U224A22)

The Speech/Theatre curriculum outlined here, is well-suited for students interested in theatre as an artistic form of human communication. Students will explore aesthetic and practical aspects of the theatre process. These courses are especially appropriate for students who are interested in pursuing careers in such aspects of theatre as acting, directing, producing, stagecraft, scenic design, stage management and education.

Semester One:

PSY 100 ◇	Introduction to Psychology	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
SPE 101 ◇#	Principles of Effective Speaking	3
SPE 130 ◇	Introduction to Theatre	3
SPE 161 ◇	Acting I	3
	General education/Physical Science	4

Subtotal: 16

Semester Two:

ART 110 ◇	Looking at Art	3
MAT 101 ◇#	Quantitative Literacy	3
	OR	
MAT 102 ◇#	Liberal Arts Mathematics	3

RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 130 ◇	Introduction to Theatre	3
SPE 135 ◇#	Stagecraft	3

Subtotal: 15

Semester Three:

ENG 101 ◇#	Introduction to Poetry	3
SPE 141 ◇	Introduction to Performance Studies	3
	General education/Humanities	3
	General education/Life Science	3-4
	General education/Social and Behavioral Science	3

Subtotal: 15-16

Semester Four:

ART 114 ◇	Survey of Asian Art	3
ENG 102 ◇#	Introduction to Drama	3
MCM 151 ◇	Cinema Appreciation	3
SPE 296 ◇	Special Topics in Speech and Theatre	1-4
	General education/Social and Behavioral Science	3

Subtotal: 14

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

Speech/Theatre courses or other electives for AA degree

Subtotal: 20-23

See SPE course descriptions.

Chairperson: Dennis McNamara, Ext. 3597

Speech Communication, Associate in Arts

Curriculum VPA.SPE.AA (U224A23)

As a field of study, Speech Communication is highly versatile, in that it teaches students about crucial issues of human relationships, particularly as revealed through communication issues. The sequence of courses recommended below will prepare students to enter a wide array of fields, including but not limited to advertising, marketing, business, education, law, politics, public service, public relations and human resource management. Speech Communication courses provide an important foundation for students to develop not only professional, work-related skills, but also personal skills that will enhance their overall quality of life and relationships.

Semester One:

PSY 100 ◇	Introduction to Psychology	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
SPE 101 ◇#	Principles of Effective Speaking	3
SPE 111 ◇	Interpersonal Communication	3
MAT 101 ◇#	Quantitative Literacy	3
	OR	
MAT 102 ◇#	Liberal Arts Mathematics	3

Subtotal: 15

Semester Two:

PSC 150 ◇	American National Politics	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 113 ◇#	Small Group Communication	3
	General education/Humanities	3
	General education/Physical Science	4

Subtotal: 16

Semester Three:

SPE 121 ◇#	Argumentation	3
SPE 141 ◇	Introduction to Performance Studies	3
	General education/Humanities and Fine Arts	3
	General education/Life Science	3-4
	General education/Social and Behavioral Science	3

Subtotal: 15-16

Semester Four:

SPE 112 ◇	Intercultural Communication	3
	OR	

SPE 294 ◇#	Gender and Communication	3
	General education/Fine Arts Electives	3 7

Subtotal: 13

General education requirements:

AA degree

Subtotal: 37-40

Speech Communication courses or other electives for AA degree

Subtotal: 20-23

See SPE course descriptions.

Chairperson: Dennis McNamara, Ext. 3597

Psychology, Associate in Arts

Curriculum BES.PSY.AA (U224A42)

Students planning to major in Psychology when they transfer to a four-year school should use the following as a guide.

Required Course:

PSY 100 ◇ Introduction to Psychology 3

Recommended Electives for Psychology Majors:

Three courses (maximum of nine semester credits from the courses listed below):

PSY 201 ◇#	Introduction to Social Psychology	3
PSY 205 ◇#	Positive Psychology	3
PSY 207 ◇#	Health Psychology	3
PSY 210 ◇#	Theories of Personality	3
PSY 238 ◇#	Abnormal Psychology	3
PSY 245 ◇#	Industrial Psychology	3
PSY 250 ◇#	Psychology of Gender	3

One developmental psychology course

(nine credit hours of recommended electives for psychology majors):

PSY 216 ◇#	Child Psychology	3
PSY 222 ◇#	Adolescent Psychology	3
PSY 228 ◇#	Psychology of Adulthood & Aging	3
PSY 234 ◇#	Abnormal Child & Adolescence Psychology	3

Electives for Non-Psychology Majors:

PSY 296 ◇ Special Topics in Psychology 3

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

Psychology courses or other electives for AA degree

Subtotal: 20-23

See PSY course descriptions.

Chairperson: Victor McCullum, Ext. 3311

Criminal Justice Administration, Associate in Arts

Curriculum CJA.CJA.AA (U224A43)

Concentration of courses that prepares students interested in transferring to a four-year school for a bachelor's degree in Criminal or Social Justice. The courses also provide a background for students interested in law, law enforcement, juvenile work, probation services, parole services, work release or half-way house counseling.

Semester One:

CJA 111 ◇	Introduction to Criminal Justice	3
CJA 121 ◇	Introduction to Corrections	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science	3
	General education/Physical and Life Science	4-5

Subtotal: 16-17

Semester Two:

CJA 181 ◇	Juvenile Delinquency & Law	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
PSY 100 ◇	Introduction to Psychology OR	3
SOC 100 ◇	Introduction to Sociology	3
	General education/Humanities and Fine Arts	3
	Electives	3

Subtotal: 15-16

Semester Three:

CJA 219 ◇#	Criminal Law I	3
SPE 101 ◇#	Principles of Effective Speaking	3
	General education/Humanities and Fine Arts	3
	General education/Mathematics	3
	General education/Physical and Life Science	3-4

Subtotal: 15-16

Semester Four:

CJA 201 ◇#	Criminology	3
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HTH 104 ◇	Science of Personal Health OR	2
HTH 281 ◇	First Aid & CPR	2
PHL 103 ◇	Ethics OR	3
PHL 105 ◇	World Religions	3
	General education/Social and Behavioral Science	3
	Electives	3

Subtotal: 14

Electives: It is recommended that students select a minimum of 20 credits with a counselor from the Criminal Justice Administration area.

(Select courses that meet the BA requirements of your transfer college.)

Suggested General Education and/or Electives:

(Select courses that will meet the BA requirements of your transfer college.)

ECO 102 ◇	Macroeconomics	3
PHL 103 ◇	Ethics	3
PSY 100 ◇	Introduction to Psychology	3
SOC 100 ◇	Introduction to Sociology	3
SOC 225 ◇#	Racial & Cultural Minorities	3
	One year of a foreign language sequence	8

Recommended Criminal Justice Administration Courses:

3	CJA 161 ◇	Administration of Justice	3
3	CJA 246 ◇#	Laws of Evidence	3
3	CJA 257 ◇#	Law Enforcement Administration	3
3-4	CJA 296 ◇	Special Topics in Criminal Justice	0.5 - 4

General education requirements:

AA degree

Subtotal: 37-40

Criminal Justice courses or other electives for AA degree

Subtotal: 20-23

See CJA course descriptions.

See Associate in Applied Science degree in Criminal Justice Administration for more information. Also available are certificates in Corrections, Law Enforcement and Private Security.

Coordinator: Gregory Catena, Ext. 3327

General Education electives must be selected from the AA Degree Requirements *and* must adhere to the requirements of the Illinois Articulation Initiative for graduation if planning to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a*

Life Science, and courses in Social and Behavior Sciences from at least two disciplines. See catalog with AA Degree Requirements for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Sociology/Social Work, Associate in Arts

Curriculum BES.SWK.AA (U224A44)

Triton provides students the opportunity to develop a comprehensive understanding of the discipline of Sociology and the applied field of Social Work. A student planning to transfer to a four-year school and major in Sociology or Social Work can meet most, if not all, of the general education requirements and some of the major requirements for those two areas. The specific major field courses completed will be determined by whether the student plans to major in Sociology or Social Work.

Sociology

Semester One:

PSY 100 ◇	Introduction to Psychology	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
SOC 100 ◇	Introduction to Sociology	3
	Electives	3
	General education/Physical Science	3-5

Subtotal: 15-17

Semester Two:

ANT 101 ◇	Introduction to Anthropology	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3
	General education/Humanities and Fine Arts	3
	Social Work or Behavioral Science electives	3

Subtotal: 15

Semester Three:

	Social Work or Behavioral Science electives	6
	General education/Humanities and Fine Arts	3
	General education/Life Science	3-4
	General education/Mathematics	3-4

Subtotal: 15-17

Semester Four:

	Sociology electives	10
	Social Work or Behavioral Science electives	3
	General education/Humanities and Fine Arts	3

Subtotal: 16

Electives: It is recommended that students select the remaining courses from their major area of study with a counselor.

Recommended Sociology Electives

(10 semester credits)

SOC 120 ◇#	Social Patterns of Courtship & Marriage	3
SOC 131 ◇	Social Problems	3
SOC 175 ◇	Introduction to Social Work	3
SOC 180 ◇	Human Sexuality	3
SOC 210 ◇#	Sociology of Leadership	3
SOC 225 ◇#	Racial & Cultural Minorities	3
SOC 231 ◇#	Analysis of Juvenile Delinquency	3

Social Work

Recommended Electives for Social Work

(3 to 9 semester credits)

SOC 131 ◇	Social Problems	3
SOC 175 ◇	Introduction to Social Work	3
SOC 180 ◇	Human Sexuality	3

Recommended Behavioral Science Electives

(6 semester credits)

PSY 201 ◇#	Introduction to Social Psychology	3
PSY 234 ◇#	Abnormal Child & Adolescence Psychology	3
PSY 238 ◇#	Abnormal Psychology	3

(Select courses that meet the BA requirements of your transfer college.)

Recommended Social Work Electives

(10 semester credits)

ECO 102 ◇	Macroeconomics	3
PSC 150 ◇	American National Politics	3
SOC 131 ◇	Social Problems	3
SOC 175 ◇	Introduction to Social Work	3
SOC 180 ◇	Human Sexuality	3

General education requirements:

AA degree

Subtotal: 37-40

Sociology/Social Work courses or other electives for AA degree

Subtotal: 20-23

See SOC course descriptions; PSY course descriptions.

Chairperson: Victor McCullum, Ext. 3311

General Education electives must be selected from the AA Degree Requirements *and* must adhere to the requirements of the Illinois Articulation Initiative for graduation if planning

to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a Life Science, and courses in Social and Behavior Sciences from at least two disciplines*. See catalog with AA Degree Requirements for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Social and Political Science, Associate in Arts

Curriculum SOC.PSC.AA (U224A45)

These courses offer a study of contemporary political and economic issues. Social Science courses provide an historical perspective. Political Science courses examine the nature of the state both nationally and internationally.

Recommended courses:

Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity, which may be taken as a Social Behavioral Science or a Humanities and Fine Arts course.

PSC 120 ◇	Principles of Political Science	3
PSC 150 ◇	American National Politics	3
PSC 151 ◇	American State and Urban	3

	Politics	
PSC 184 ◇	Global Politics	3
PSC 296 ◇	Special Topics in Political Science	1 - 4

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

Social/Political Science courses or other electives for AA degree

Subtotal: 20-23

See PSC course descriptions; SSC course descriptions.

Recommended electives include courses in History, Economics, Anthropology, Foreign Languages, Education, Literature, Sociology and Geography.

Chairperson: Bill Decker, Ext. 3509

History, Associate of Arts

Curriculum SOC.HIS.AA (U224A46)

Courses in History cover a variety of American and international topics. Designed at the freshman and sophomore levels, these courses provide a broad foundation on which a student may specialize. Beyond general education requirements and personal interests, students should select courses that meet requirements at the transfer institution of choice.

Recommended courses:

Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity, which may be taken as a Social Behavioral Science or a Humanities and Fine Arts course.

HIS 121 ◇	History of Western Civilization I	3
HIS 122 ◇	History of Western Civilization II	3
HIS 141 ◇	World History I	3
HIS 142 ◇	World History II	3
HIS 151 ◇	History of the United States to 1877	3
HIS 152 ◇	History of the United States Since 1877	3
HIS 155 ◇	History of the Afro-American in the United States	3

HIS 156 ◇	African History	3
HIS 171 ◇	History of Latin America I	3
HIS 172 ◇	History of Latin America II	3
HIS 191 ◇	History of Asia and the Pacific I	3
HIS 192 ◇	History of Asia and the Pacific II	3
HIS 210 ◇#	U.S. Civil War and Reconstruction	3
HIS 296 ◇	Special Topics in History	1 - 4

HIS 155◇, HIS 156◇, HIS 191◇, HIS 192◇: Not offered every semester.

(Select courses that meet the BA requirements of your transfer college.)

General education requirements:

AA degree

Subtotal: 37-40

History courses or other electives for AA degree

Subtotal: 20-23

See HIS course descriptions.

Recommended electives include other courses in the Social Sciences, Behavioral Sciences, Humanities, Literature, Foreign Language, Economics and the Arts.

Chairperson: Bill Decker, Ext. 3509

Art, Associate in Arts

Curriculum VPA.ART.AA (U224A50)

While the following sequence of courses is strongly recommended, students should select general education courses and plan the sequence for completing general education requirements in consultation with a member of the Counseling department. Students may select art electives that will best prepare them for transfer to senior institutions. Consultation with a counselor is highly recommended.

Semester One:

ART 111 ◇	Ancient to Medieval Art	3
ART 117 ◇	Drawing I	3
ART 119 ◇	Two-Dimensional Design	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science	3

Subtotal: 15

Semester Two:

ART 112 ◇	Renaissance to Modern Art	3
ART 118 ◇#	Drawing II	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
MAT 101 ◇#	Quantitative Literacy	3
	OR	
MAT 102 ◇#	Liberal Arts Mathematics	3
	General education/Social and Behavioral Science	3

Subtotal: 15

Semester Three:

ART 114 ◇	Survey of Asian Art	3
ART 125 ◇#	Life Drawing I	3
HUM 104 ◇	Humanities Through the Arts	3
	OR	

General education/Humanities 3

SPE 101 ◇# Principles of Effective Speaking 3

General education/Life Science 4

Subtotal: 16

Semester Four:

ART 126 ◇# Life Drawing II 3

ART 135 ◇# Ceramics I
OR

Art elective 3

ART 296 ◇ Special Topics in Art History 1 - 3

PHS 100 ◇ Introduction to Earth Science
OR

General education/Physical Science 4

General education/Social and Behavioral Science 3

Subtotal: 14-16

Recommended Art electives:

(Select courses that meet the BA requirements of your transfer college.)

ART 120 ◇# Three-Dimensional Design 3

ART 141 ◇# Painting I 3

ART 142 ◇# Painting II 3

General education requirements:

AA degree

Subtotal: 37-40

Art courses or other electives for AA degree

Subtotal: 20-23

See ART course descriptions

Chairperson: Dennis McNamara, Ext. 3597

Music, Associate in Arts

Curriculum VPA.MUS.AA (U224A51)

Series of courses designed to offer all of the required freshman- and sophomore-level music course work for students planning to pursue a Bachelor of Music or Bachelor of Music Education degree at senior institutions.

All incoming music students are strongly recommended to take a Music theory proficiency test administered by the ETRC, in Room M-142 and evaluated by the Music faculty. This examination will determine placement in Music courses. All students are encouraged to participate in large ensembles.

Semester One:

MUS 105 ◇#	Theory of Music I	3
MUS 115 ◇#	Sight-Singing and Ear Training I	1
MUS 135 ◇#	Keyboard Musicianship I	1
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science	3

Applied Music—Major area chosen from:

MUS 179 ◇	Applied Music - Instrumental	1
	OR	
MUS 181 ◇	Applied Music - Voice	1
MUS 180 ◇	Applied Music - Piano	1

Music Ensemble: (1 semester credit)

Chosen from:

MUS 250 ◇	Concert Band	1
MUS 253 ◇#	Ensemble	1
MUS 262 ◇	Choral Ensemble	1
MUS 266 ◇	Jazz Band	1

Subtotal: 14

Semester Two:

MAT 101 ◇#	Quantitative Literacy	3
	OR	
MAT 102 ◇#	Liberal Arts Mathematics	3
MUS 106 ◇#	Theory of Music II	3
MUS 116 ◇#	Sight-Singing & Ear Training II	1
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	General education/Social and Behavioral Science	3

Applied Music—Major area chosen from:

MUS 179 ◇	Applied Music -	1
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Instrumental
OR

MUS 181 ◇	Applied Music - Voice	1
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MUS 180 ◇	Applied Music - Piano	1
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Music Ensemble: (one semester credit)

Chosen from:

MUS 250 ◇	Concert Band	1
MUS 253 ◇#	Ensemble	1
MUS 262 ◇	Choral Ensemble	1
MUS 266 ◇	Jazz Band	1

Subtotal: 16

Semester Three:

MUS 207 ◇#	Theory of Music III	3
MUS 215 ◇#	Introduction to Music History	3
MUS 217 ◇#	Sight Singing and Ear Training III	1
SPE 101 ◇#	Principles of Effective Speaking	3
	General education/Physical and Life Science	3

Music Ensemble: (one semester credit)

Chosen from:

MUS 250 ◇	Concert Band	1
MUS 253 ◇#	Ensemble	1
MUS 262 ◇	Choral Ensemble	1
MUS 266 ◇	Jazz Band	1

Subtotal: 14

Semester Four:

MUS 208 ◇#	Theory of Music IV	3
MUS 218 ◇#	Sight-Singing & Ear Training IV	1
	General education/Humanities and Fine Arts	3
	General education/Physical and Life Science	4
	General education/Social and Behavioral Science	3

Applied Music—Major area chosen from:

MUS 179 ◇	Applied Music - Instrumental	1
	OR	
MUS 180 ◇	Applied Music - Piano	1
	OR	
MUS 181 ◇	Applied Music - Voice	1

Music Ensemble: (one semester credit)

Chosen from:

MUS 250 ◇	Concert Band	1
MUS 253 ◇#	Ensemble	1
MUS 262 ◇	Choral Ensemble	1
MUS 266 ◇	Jazz Band	1

Subtotal: 16

General education requirements:

AA degree

Subtotal: 37-40

Music courses or other electives for AA degree

Subtotal: 20-23

Notes:

- MUS 105◇, MUS 115◇ and MUS 135◇ should be taken concurrently. It is recommended that students without a keyboard background should enroll in MUS 135◇ in the first semester.
- Students who elect MUS 180◇, Applied Music-Piano, as their major applied area, can satisfy their remaining applied Music requirement with any other applied Music area.

See MUS course descriptions.

Students are encouraged to participate in the Triton Jazz Band and the Triton Concert Band.

Chairperson: Dennis McNamara, Ext. 3597

Music Technology, Associate in Arts

Curriculum VPA.MUT.AA (U224A52)

Curriculum offers students an opportunity to acquire specific skills in the diverse field of Music Technology. Curriculum provides a basic foundation in music theory, as well as computer music skills. Interested students should pursue a baccalaureate degree in Music Technology. Four-year schools differ in their requirements. Students are advised to select courses that will transfer to the four-year institution of their choice.

Semester One:

MUS 101 ◇	Electronic Music Production	3
MUS 105 ◇#	Theory of Music I	3
MUS 115 ◇#	Sight-Singing and Ear Training I	1
MUS 135 ◇#	Keyboard Musicianship I	1
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Behavioral Sciences	

Subtotal: 14

Semester Two:

MUS 106 ◇#	Theory of Music II	3
MUS 116 ◇#	Sight-Singing & Ear Training II	1
MUS 120 ◇	Record Production I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	General education/Mathematics	
	General education/Social Science	

Subtotal: 16

Semester Three:

MUS 207 ◇#	Theory of Music III	3
MUS 215 ◇#	Introduction to Music History	3
MUS 217 ◇#	Sight Singing and Ear Training	1

	III	
SPE 101 ◇#	Principles of Effective Speaking	3
	General education/Physical and Life Science	4

Subtotal: 14

Semester Four:

MUS 220 ◇#	Record Production II	3
	General education/Humanities and Fine Arts	6
	General education/Life Science	4
	General education/Social and Behavioral Science	3

Subtotal: 16

General education requirements:

AA degree

Subtotal: 37-40

Music courses or other electives for AA degree

Subtotal: 20-23

1 See *MUS* course descriptions.

3 **Chairperson:** Dennis McNamara, Ext. 3597

3 General Education electives must be selected from the AA Degree Requirements *and* must adhere to the requirements of the Illinois Articulation Initiative for graduation if planning to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a Life Science, and courses in Social and Behavior Sciences from at least two disciplines*. See catalog with AA Degree Requirements for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Computer Science (Information Systems), Associate in Science

Curriculum CIS.CSI.AS (U230A11)

Students intending to major in Computer Science with a business emphasis in Information Systems will need a background in Mathematics and information systems. Baccalaureates in Information Systems generally find employment as programmers, systems analysts, operations research, database management or system administrators.

Students should note that four-year colleges and universities vary in specific course and transfer requirements. Therefore, it is important that in selecting Triton courses, students should consult a Triton counselor, as well as the catalog and/or admissions advisor at the senior institution to which transfer is intended.

Semester One

CHM 140	General Chemistry I	5
◇#		
MAT 131	Calculus & Analytic Geometry I	5
◇#		
RHT 101	Freshman Rhetoric & Composition I	3
◇#		
	General education/Social and Behavioral Science	3

Subtotal: 16

Semester Two

MAT 133	Calculus & Analytic Geometry II	5
◇#		
RHT 102	Freshman Rhetoric & Composition II	3
◇#		
	General education/Social and Behavioral Science	3
	Major Field Electives	3-4

Subtotal: 14-15

Semester Three

SPE 101	Principles of Effective Speaking	3
◇#		
	General education/Fine Arts	3
	General education/Humanities	3
	General education/Physical and Life Science	4-5
	Major Field Electives	3-4

Subtotal: 16-18

Semester Four

	General education/Mathematics	3-5
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General education/Physical and Life Science	4-5
Major Field Electives	6

Subtotal: 13-16

General education/Social and Behavioral Science, General education/Fine Arts, General education/Humanities, Recommended General Education Courses: General education/Social and Behavioral Science courses need to be chosen from two different disciplines. One course from Social/Behavioral Science, Humanities or Fine Arts needs to meet the human diversity requirement. The courses meeting this requirement have an () in the general education lists.*

Recommended General Education Courses:

MAT 235	Calculus & Analytic Geometry III	5
◇#		
MAT 341	Differential Equations	3
◇#		
PHL 102	Logic	3
PHY 107	General Physics (Electricity, Magnetism, and Thermodynamics)	4
◇#		

Recommended Major Field Electives:

CIS 101	Computer Systems & Business Applications	3
◇		
CIS 102	Professional Information Technology and Computer Science	3
◇#		
CIS 121	Introduction to Programming	3
◇#		
CIS 125	Discrete Mathematics for Computing	4
◇#		
CIS 210	Data Communications & Networking Fundamentals	3
◇#		
CIS 255	C++ Programming	3
◇#		
CIS 263	Introduction to Object Oriented Programming	3
◇#		
CIS 265	Computer Architecture and Assembly Language	4
◇#		
CIS 278	Database Management Systems	3
◇#		
CIS 295	Data Structures With C++	3
◇#		

(Select courses that meet the BS requirements of your transfer college)

General education requirements:

AS degree

Subtotal: 37-41

Computer Science courses or other electives for AS degree

Subtotal: 19-23

See CIS course descriptions

This is a generic outline of courses for this program of study. Requirements may vary based on undergraduate major and/or chosen transfer school. Meet with the curriculum counselor for specific transfer school recommendations.

Coordinator: David Anderson, Ext. 3349

General Education electives must be selected from the AS Degree Requirements list *and* must adhere to the requirements of the Illinois Articulation Initiative for graduation if planning

to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a Life Science, and courses in Social and Behavior Sciences from at least two disciplines*. See catalog with AS Degree Requirements for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Computer Science (Technical), Associate in Science

Curriculum CIS.CST.AS (U230A12)

Students majoring in Computer Science with a Mathematics emphasis need a strong background in Mathematics and computing theory. Bachelor of Science degree graduates will find employment as programmers in scientific and engineering applications, graphics, operating systems or be prepared for graduate education in Computer Science.

Students should note that four-year colleges and universities vary in specific course and transfer requirements. Therefore, it is important that in selecting Triton courses, students should consult a Triton counselor, as well as the catalog and/or admissions advisor at the senior institution to which transfer is intended.

Semester One

CHM 140 ♦#	General Chemistry I	5
MAT 131 ♦#	Calculus & Analytic Geometry I	5
RHT 101 ♦#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science	3

Subtotal: 16

Semester Two

MAT 133 ♦#	Calculus & Analytic Geometry II	5
RHT 102 ♦#	Freshman Rhetoric & Composition II	3
	General education/Social and Behavioral Science	3
	Major Field Electives	3-4

Subtotal: 14-15

Semester Three

SPE 101 ♦#	Principles of Effective Speaking	3
	General education/Fine Arts	3
	General education/Humanities	3
	General education/Physical and Life Science	4-5
	Major Field Electives	3-4

Subtotal: 16-18

Semester Four

	General education/Physical and Life Science	4-5
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General education/Mathematics	3-5
Major Field Electives	7

Subtotal: 14-17

General education/Social and Behavioral Science, General education/Fine Arts, General education/Humanities, Recommended General Education Courses: General education/Social and Behavioral Science courses need to be chosen from two different disciplines. One course from Social/Behavioral Science, Humanities or Fine Arts needs to meet the human diversity requirement. The courses meeting this requirement have an () in the general education lists.*

Recommended General Education Courses:

MAT 235 ♦#	Calculus & Analytic Geometry III	5
MAT 341 ♦#	Differential Equations	3
PHL 102 ♦	Logic	3
PHY 107 ♦#	General Physics (Electricity, Magnetism, and Thermodynamics)	4

Recommended Major Field Electives:

CIS 121 ♦#	Introduction to Programming	3
CIS 125 ♦#	Discrete Mathematics for Computing	4
CIS 255 ♦#	C++ Programming	3
CIS 263 ♦#	Introduction to Object Oriented Programming	3
CIS 265 ♦#	Computer Architecture and Assembly Language	4
CIS 295 ♦#	Data Structures With C++	3

(Select courses that meet the BS requirements of your transfer college)

General education requirements:

AS degree

Subtotal: 37-41

Computer Science courses or other electives for AS degree

Subtotal: 19-23

See CIS course descriptions

This is a generic outline of courses for this program of study. Requirements may vary based on undergraduate major and/or chosen transfer school. Meet with the curriculum counselor for specific transfer school recommendations.

Coordinator: David Anderson, Ext. 3349

Mathematics, Associate in Science

Curriculum MAT.MAT.AS (U230A27)

The study of mathematical sciences involves ideas and techniques that are essential for the natural and social sciences and increasingly important in all areas of society.

Triton College Mathematics department offers a variety of classes, including those described below.

The following courses all are articulated and intended to transfer under the Illinois Articulation Initiative.

They may be used to fulfill **General Education Core requirements.**

MAT 101 ◇#	Quantitative Literacy	3
MAT 102 ◇#	Liberal Arts Mathematics	3
MAT 117 ◇#	Math for Elementary School Teachers II	3
MAT 124 ◇#	Finite Mathematics	3
MAT 131 ◇#	Calculus & Analytic Geometry I	5
MAT 133 ◇#	Calculus & Analytic Geometry II	5
MAT 134 ◇#	Introduction to Calculus for Business and Social Science	5
MAT 170 ◇#	Elementary Statistics	4
MAT 224 ◇#	Linear Algebra	3
MAT 235 ◇#	Calculus & Analytic Geometry III	5

MAT 224◇: usually offered as independent study

Students who select a major in Mathematics or a related field should plan their selections with the transfer college requirements in mind. In all cases, it is strongly recommended that the calculus sequence be completed at Triton College, as many transfer schools will not accept single courses as evidence of meeting requirements.

Some students will be required to take courses, which transfer as electives and are not applied to the General Education Core, but do constitute a prerequisite toward the calculus sequence and Finite Math.

They are:

MAT 110 ◇#	College Algebra	5
MAT 111 ◇#	Pre-Calculus	5
MAT 114 ◇#	Plane Trigonometry	3

Anyone intending to pursue Calculus can qualify by completing both MAT 110◇ and MAT 114◇ OR only MAT 111◇. Credit for MAT 110◇ or MAT 114◇ will not be given if credit for MAT 111◇ previously has been earned.

Occupational fields open to students who complete college Mathematics curricula include analysis in industry or government, teaching, actuarial work, computer programming, data analysis and other statistical work, and mathematical aspects of business and finance.

Suggested Program:

Semester One

CHM 140 ◇#	General Chemistry I	5
MAT 131 ◇#	Calculus & Analytic Geometry I	5
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Humanities and Fine Arts	3

Subtotal: 16

Semester Two

CIS 121 ◇#	Introduction to Programming	3
MAT 133 ◇#	Calculus & Analytic Geometry II	5
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	General education/Life Science	3-4

Subtotal: 14-15

RHT 101◇, RHT 102◇: Grade of 'C' or better is an IAI requirement.

Semester Three

MAT 235 ◇#	Calculus & Analytic Geometry III	5
PHY 106 ◇#	General Physics (Mechanics)	4
SPE 101 ◇#	Principles of Effective Speaking	3
	General education/Social and Behavioral Science	3

Subtotal: 15

Semester Four

MAT 224 ◇#	Linear Algebra	3
MAT 341 ◇#	Differential Equations	3
PHY 107 ◇#	General Physics (Electricity, Magnetism, and Thermodynamics)	4
	General education/Humanities and Fine Arts	3
	General education/Social and Behavioral Science	3

Subtotal: 16

(Select courses that meet the BS in Mathematics requirements of your transfer college.)

General education requirements:

AS degree

Subtotal: 37-41

**Mathematics courses or other electives
for AS degree**

Subtotal: 19-23

See MAT course descriptions.

Social and Behavioral Sciences:

Two courses (six semester credits) with courses selected from at least two disciplines.

Humanities and Fine Arts:

Two courses (six semester credits) with at least one course selected from Humanities and one course selected from Fine Arts. Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity, which may be taken as a Humanities and Fine Arts or Social and Behavioral Science course.

Physical and Life Sciences:

Three courses (10-15 semester credits) with at least one course selected from the Life Sciences and one course selected from Physical Sciences.

Recommended Life Science Courses:

BIS 100	◇	General Biology	4
BIS 105	◇	Environmental Biology	4
BIS 108	◇	Biology of Humans	3

Chairperson: Glenn Jablonski, Ext. 3345

Pre-Engineering, Associate in Science

Curriculum SCI.EGR.AS

Engineers use analytical and technical tools to provide creative yet economic solutions to problems. Degreed engineers have been consistently in demand, commanding the highest starting salaries among college graduates.

Students should note that four-year colleges and universities vary in specific course and transfer requirements. Therefore, it is important that in selecting Triton courses, students should consult a Triton counselor, as well as the catalog and/or admissions advisor at the senior institution to which transfer is intended.

Semester One

CHM 140	General Chemistry I	5
◇#		
MAT 131	Calculus & Analytic Geometry I	5
◇#		
RHT 101	Freshman Rhetoric & Composition I	3
◇#		
	General education/Social and Behavioral Science	3

Subtotal: 16

Semester Two

MAT 133 ◇#	Calculus & Analytic Geometry II	5
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	General education/Humanities	3
	General education/Life Science	4

Subtotal: 15

Semester Three

CIS 121 ◇#	Introduction to Programming	3
MAT 235 ◇#	Calculus & Analytic Geometry III	5
PHY 106 ◇#	General Physics (Mechanics)	4
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 15

Semester Four

MAT 341 ◇#	Differential Equations	3
PHY 107 ◇#	General Physics (Electricity, Magnetism, and Thermodynamics)	4
	General education/Fine Arts	3
	General education/Social and Behavioral Science	3

Behavioral Science

Subtotal: 15

*General education/Social and Behavioral Science, General education/Humanities, General education/Fine Arts: Social/Behavior Science courses need to be chosen from two different disciplines. One course from Social/Behavior Science, Humanities or Fine Arts needs to meet the human diversity requirement. The courses meeting this requirement have an * in the general education lists.*

(Optional) Semester Five or Summer Semester

PHY 108 ◇#	General Physics (Waves, Optics, Relativity & Quantum Mechanics)	4
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(Select courses that meet the BS requirements of your transfer school.)

General education requirements:

AS degree

Subtotal: 37-41

Pre-profession courses or other electives for AS degree

Subtotal: 19-23

Note: All program required courses require an earned grade of 'C' or higher, in order to pass onto the next course in the program sequence.

This is a generic outline of courses for this program of study. Requirements may vary based on undergraduate major and/or chosen transfer school. Students generally choose a major with a strong science foundation. Meet with the curriculum counselor for specific transfer school recommendations.

Chairperson: Gabriel Guzman, Ext. 3312; email: gabrielguzman@triton.edu

Anthropology, Associate in Science

Curriculum BES.ANT.AS (U230A31)

Anthropology is the study of humanity and its cultural diversity and biological evolution and adaptation. Courses offered examine human behavior in ancient contexts (archaeology), contemporary society (cultural anthropology), and the biological evolution of humanity (biological anthropology). Students interested in anthropology as a four-year major should consult the catalog of their transfer school for social, physical and life science requirements appropriate to the first two years of study.

Recommended courses:

Semester One

ANT 101 ◇	Introduction to Anthropology	3
GOL 101 ◇	Physical Geology	4
MAT 101 ◇#	Quantitative Literacy	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 16

Semester Two

ANT 103 ◇	Cultural Anthropology	3
ART 111 ◇	Ancient to Medieval Art	3
HIS 156 ◇	African History	3
PHL 105 ◇	World Religions	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3

Subtotal: 15

RHT 101◇, RHT 102◇: Grade of 'C' or better is an IAI requirement.

Semester Three

ANT 105 ◇	Digging Into Archaeology	3
BIS 101 ◇	Human Biology	4
MAT 170 ◇#	Elementary Statistics	4
	Foreign Language (as appropriate)	4

Subtotal: 15

Semester Four

ANT 102 ◇	Introduction to Biological Anthropology	3
BIS 105 ◇	Environmental Biology	4
MAT 134 ◇#	Introduction to Calculus for Business and Social Science	5
	Foreign Language (as appropriate)	4

Subtotal: 16

(Select courses that meet the BS requirements of your transfer college.)

General education requirements:

AS degree

Subtotal: 37-41

Anthropology courses or other electives for AS degree

Subtotal: 19-23

See ANT course descriptions.

See U230A, Associate in Science degree requirements for a list of applicable general education courses. The Social and Behavioral Science courses must be selected from two different disciplines. For Humanities and Fine Arts requirements, one course must be selected from Fine Arts and one course must be selected from Humanities. One course from Social and Behavioral Science or Humanities and Fine Arts needs to meet the human diversity requirement. The courses meeting this requirement have an (*) in the general education lists.

Note: This is a generic outline of courses for this program of study. Requirements may vary based on specialty and/or chosen transfer school. Meet with a curriculum counselor for specific transfer recommendations. (Select courses that meet the BS requirements of your transfer college.)

Chairperson: Victor McCullum, Ext. 3311

General Education electives must be selected from the AS Degree Requirements list *and* must adhere to the requirements of the Illinois Articulation Initiative for graduation if planning to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a Life Science, and courses in Social and Behavior Sciences from at least two disciplines*. See catalog with AS Degree Requirements for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Health, Sport and Exercise Science, Associate in Science

(formerly Physical Education)

Curriculum HSE.PED.AS (U230A36)

Triton's Health, Sport and Exercise Science department offers a program that is as diverse as Triton's student body. If you want to major in Physical Education, Health or Exercise Science, want to be involved in sports or are simply interested in keeping fit, you can choose from a variety of transferable credit courses/concentrations. The schedule shown below is provided as guidance to students seeking the associate in science degree.

General Education Core

12 courses (41-42 semester credits)

See Associate in Science degree requirements, (ASD.AS.AS (U230A)) for a list of applicable general education courses.

Communications:

Three courses (nine semester credits)

RHT 101 ◇#	Freshman Rhetoric & Composition I	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
SPE 101 ◇#	Principles of Effective Speaking	3

Subtotal: 9

Note: Grade of "C" or better is an IAI requirement for RHT 101◇ and RHT 102◇

Social and Behavioral Sciences:

Two courses (six semester credits)

Recommended Social and Behavioral Sciences Courses:

Two courses (six credits) with courses selected from at least two disciplines.

PSY 100 ◇	Introduction to Psychology	3
SOC 100 ◇	Introduction to Sociology	3

Subtotal: 6

Humanities and Fine Arts:

Two courses (six semester credits) with at least one course selected from Humanities and at least one course from Fine Arts. Graduation from an Illinois college or university requires satisfactory completion of one or more courses incorporating Human Diversity, which may be taken as a Humanities and Fine Arts or Social

and Behavioral Science course. These courses are notated with an asterisk (*) on the Associate in Science degree requirements page.

See Associate in Science degree requirements, (ASD.AS.AS (U230A)) for a list of applicable general education courses.

Mathematics:

Two courses (seven semester credits)

MAT 170 ◇#	Elementary Statistics	4
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and one of the following:

MAT 101 ◇#	Quantitative Literacy	3
MAT 102 ◇#	Liberal Arts Mathematics	3
MAT 124 ◇#	Finite Mathematics	3

Physical and Life Sciences:

Three courses (13 - 14 semester credits) with at least one course selected from the Life Sciences and one course from Physical Sciences.

See Associate in Science degree requirements, (ASD.AS.AS (U230A)) for a list of applicable general education courses.

BIS 150 ◇#	Principles of Biology I	4
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and two of the following:

BIS 101 ◇	Human Biology	4
CHM 140 ◇#	General Chemistry I	5
PHY 101 ◇#	General Physics (Mechanics, Heat & Sound)	5

Required Health, Sport and Exercise Science Core

BIS 240 ◇#	Human Anatomy & Physiology I	4
HTH 104 ◇	Science of Personal Health	2
HTH 120 ◇	Nutrition Science	3
HTH 281 ◇	First Aid & CPR	2
	OR	
PED 106 ◇	Total Fitness	1

Subtotal: 10-11

Area of concentration courses:

Physical Education Teaching Concentration:

(HSE.PET.AS)

EDU 207 ◇#	Introduction to Education	3.5
PED 150 ◇	Introduction to Physical Education, Fitness and Sport	3
EDU 215 ◇#	Educational Psychology	3
	OR	
PED 196 ◇	Sport and Exercise Psychology	3

Subtotal: 9-9.5

Athletic Training Concentration:

(HSE.ATH.AS)

PED 200 ◇	Introduction to Biomechanics	3
HTH 220 ◇	Athletic Training Techniques	3
HTH 221 ◇	Sport Specific Training and Rehabilitation	3

Subtotal: 9**Coaching Concentration:**

(HSE.COA.AS)

HTH 220 ◇	Athletic Training Techniques	3
PED 194 ◇	Principles of Coaching	3
PED 196 ◇	Sport and Exercise Psychology	3
	OR	
PED 197 ◇	Sociology of Sport	3

Subtotal: 9**Wellness and Nutrition Concentration:**

(HSE.WNT.AS)

HTH 175 ◇	Drug & Alcohol Education	3
HTH 202 ◇	Culture and Food	3
PSY 207 ◇#	Health Psychology	3

Subtotal: 9**Sport Management and Recreation Concentration:**

(HSE.SPR.AS)

PED 100 ◇	Fundamentals of Exercise and Physical Fitness	1
PED 194 ◇	Principles of Coaching	3
PED 201 ◇	Sports Officiating	2
	and one of the following:	
PED 195 ◇	Introduction to Sport	3

	Management	
PED 196 ◇	Sport and Exercise Psychology	3
PED 197 ◇	Sociology of Sport	3
PED 275 ◇	Facilities Management	3

Subtotal: 9*(Select courses that meet the BS requirements of your transfer college.)***General education requirements:**

AS degree

Subtotal: 37-41**Health, Sport and Exercise Science courses or other electives for AS degree****Subtotal: 19-23***See PED course descriptions.*

The number of required elective credit is determined by the program option completed.

Chairperson: Julianne Murphy, Ext. 3087

General Education electives must be selected from the AS Degree Requirements list *and* must adhere to the requirements of the Illinois Articulation Initiative for graduation if planning to transfer within Illinois. *Students are required to select at least one course from Humanities and one course from Fine Arts, a Physical and a Life Science, and courses in Social and Behavior Sciences from at least two disciplines*. See catalog with AS Degree Requirements for required hours and number of courses in each discipline.*

*discipline: a subject or field of activity, for example, an academic subject

Art, Associate in Fine Arts

Curriculum VPA.ART.AFA (U250A)

(60 semester hours required)

Semester One

ART 111 ◇	Ancient to Medieval Art	3
ART 117 ◇	Drawing I	3
ART 119 ◇	Two-Dimensional Design	3
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
	General education/Social and Behavioral Science	3

Subtotal: 15

Semester Two

ART 112 ◇	Renaissance to Modern Art	3
ART 118 ◇#	Drawing II	3
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
MAT 101 ◇#	Quantitative Literacy	3
	OR	
MAT 102 ◇#	Liberal Arts Mathematics	3
	General education/Social and Behavioral Science	3

Subtotal: 15

Semester Three

ART 114 ◇	Survey of Asian Art	3
ART 125 ◇#	Life Drawing I	3
HUM 104 ◇	Humanities Through the Arts	3
SPE 101 ◇#	Principles of Effective Speaking	3
	General education/Life Science	4

Subtotal: 16

Semester Four

ART 296 ◇	Special Topics in Art History	1 - 3
PHS 100 ◇	Introduction to Earth Science	4
	OR	
	General education/Physical Science	4
ART 120 ◇#	Three-Dimensional Design	3
	OR	
	Art elective	3
ART 135 ◇#	Ceramics I	3
	OR	
	Art elective	3

Subtotal: 14

General education/Humanities and Fine Arts, General education/Social and Behavioral Science: One Human Diversity course must be taken from either Social and Behavioral Science or Humanities/Fine Arts.

General education requirements: AFA degree

Subtotal: 27-39

Art courses or other electives for AFA degree

Subtotal: 24-30

Art Majors Recommended Electives

ART 126 ◇#	Life Drawing II	3
ART 136 ◇#	Ceramics II	3
ART 141 ◇#	Painting I	3
ART 142 ◇#	Painting II	3
VIC 104 ◇	Computer Art I	3

See ART course descriptions.

Chairperson: Dennis McNamara, Ext. 3597

Music, Associate in Fine Arts

Curriculum VPA.MUS.AFA (U250M)

(60 semester hours required)

Series of courses designed to offer all of the required freshman- and sophomore-level music course work for students planning to pursue a Bachelor of Music or Bachelor of Music Education degree at senior institutions.

All incoming music students are strongly recommended to take a Music theory proficiency test administered by the ETRC, in Room M-142 and evaluated by the Music faculty. This examination will determine placement in Music courses. All students are encouraged to participate in large ensembles.

Semester One

MUS 105 ◇#	Theory of Music I	3
MUS 115 ◇#	Sight-Singing and Ear Training I	1
MUS 135 ◇#	Keyboard Musicianship I	1
RHT 101 ◇#	Freshman Rhetoric & Composition I	3
HIS 151 ◇	History of the United States to 1877	3
	OR	
HIS 152 ◇	History of the United States Since 1877	3
	OR	
PSC 150 ◇	American National Politics	3
	OR	
	General education/Humanities	3
MAT 101 ◇#	Quantitative Literacy	3
	OR	
MAT 102 ◇#	Liberal Arts Mathematics	3
	Applied Music elective 1	1
	Ensemble elective	1

Subtotal: 16

Semester Two

MUS 106 ◇#	Theory of Music II	3
MUS 116 ◇#	Sight-Singing & Ear Training II	1
MUS 235 ◇#	Keyboard Musicianship II	1
RHT 102 ◇#	Freshman Rhetoric & Composition II	3
	General education/Life Science	4
	Applied Music elective 1	1
	Ensemble elective	1

Subtotal: 14

Semester Three

MUS 180 ◇	Applied Music - Piano	1
MUS 207 ◇#	Theory of Music III	3
MUS 215 ◇#	Introduction to Music History	3
MUS 217 ◇#	Sight Singing and Ear Training III	1
SPE 101 ◇#	Principles of Effective Speaking	3
	Applied Music elective 1	1
	Ensemble elective	1
	General education/Humanities and Fine Arts	3

Subtotal: 16

Semester Four

MUS 180 ◇	Applied Music - Piano	1
MUS 208 ◇#	Theory of Music IV	3
MUS 218 ◇#	Sight-Singing & Ear Training IV	1
	General education/Physical Science	4
	General education/Social and Behavioral Science	3
	Applied Music elective 1	1
	Ensemble elective	1

Subtotal: 14

Ensemble electives: Choose from:

MUS 250 ◇	Concert Band	1
MUS 253 ◇#	Ensemble	1
MUS 262 ◇	Choral Ensemble	1
MUS 266 ◇	Jazz Band	1

Applied Music electives: Choose from below courses and repeat four semesters.

MUS 179 ◇	Applied Music - Instrumental	1
MUS 180 ◇	Applied Music - Piano	1
MUS 181 ◇	Applied Music - Voice	1

(Select courses that meet the BS requirements of your transfer college.)

General education requirements: AFA degree

Subtotal: 27-39

Music courses or other electives for AFA degree

Subtotal: 31-35

See MUS course descriptions.

NOTE: All program requirement courses require an earned grade of 'C' or higher, in order to pass onto the next course in the program sequence.

Chairperson: Dennis McNamara, Ext. 3597