

Are you a CTE Completer?

Courses with an asterisk (*) are the third course in a three-course completer program.

ARCHITECTURE and CONSTRUCTION CLUSTER

BUILDING CONSTRUCTION

Required Courses:

Building Construction 1 (6060)
Building Construction 2 (6061)
Building Construction 3 (6062)
Building Construction 4 (6063)

ARTS, AV TECHNOLOGY & COMMUNICATIONS CLUSTER

DIGITAL ART AND DESIGN (Yearbook)

Required Courses:

Digital Art and Design 1 (6120)
Digital Art and Design 2 (6121)
Digital Art and Design 3 (6122)
Digital Art and Design 4 (6123)

MEDIA TECHNOLOGY

Required Courses:

Media Technology 1 (6124)
Media Technology 2 (6125)
Media Technology 3 (6126)
Media Technology 4 (6127)

BUSINESS MANAGEMENT & ADMINISTRATION CLUSTER

GENERAL MANAGEMENT

Required Courses:

Accounting 1 (5001)
Entrepreneurship (5400)

Plus one* or more of the following:

Accounting 2*
Business Data Applications*
Business Finance
Fundamentals of Business, Marketing and Finance
Fundamentals of Web Page Design and Dev.*
Marketing*
Marketing Management

FINANCE CLUSTER

ACCOUNTING

Required Courses:

Accounting 1 (5001)
Accounting 2 (5005)

Plus one* or more of the following:

Business Data Applications*
Business Finance*
Entrepreneurship*
Fundamentals of Business, Marketing and Finance* (5090)
Personal Finance* (5131)

BUSINESS FINANCE

Required Courses:

Accounting 1 (5001)
Business Finance (5273)

Plus one* or more of the following:

Accounting 2
Business Data Applications*
Entrepreneurship*
Fundamentals of Business, Marketing and Finance*
Marketing*
Personal Finance*

HEALTH SCIENCE CLUSTER

EMS (Emergency Medical Services)

Required Courses:

Emergency Medical Services 1 (5531)
Emergency Medical Services 2 (5532)

Plus one* or more of the following:

Health Science 1
Health Science 2
Medical Terminology* (5540)
Sports Medicine 1
Sports Medicine 2

HEALTH SCIENCE

Required Courses:

Health Science 1 (5550)
Health Science 2 (5551)

Plus one* or more of the following:

Emergency Medical Services 1
Emergency Medical Services 2
Medical Terminology*
Sports Medicine 1
Sports Medicine 2

SPORTS MEDICINE

Required Courses:

Sports Medicine 1 (5555)
Sports Medicine 2 (5556)

Plus one* or more of the following:

Emergency Medical Services 1
Emergency Medical Services 2
Health Science 1
Health Science 2
Medical Terminology*

HOSPITALITY AND TOURISM CLUSTER

CULINARY ARTS MANAGEMENT

Required Course:

Culinary Arts Management 1 (5720)
Culinary Arts Management 2 (5721)

or

Culinary Arts Management 1 (5720)
Baking and Pastry (5723)

Plus one or more of the following:

Accounting 1*
Entrepreneurship*
Intro. to Hospitality and Tourism Management* (5478)

HUMAN SERVICES CLUSTER

FAMILY AND CONSUMER SCIENCE

Required Courses (at least three of the following):

Child Development 1 & 2 (5800 and 5801)
Family and Consumer Sciences 1 & 2 (5808 and 5809)
Human Development: Responsible Life Choices 1 (5834)
Fashion, Fabric and Design 1 & 2 (5804 and 5805)
Housing and Interiors 1 & 2 (5830 and 5831)

or two courses above and one of the following:

Culinary Arts Management 1*
Intro. to Hospitality and Tourism Management*
Personal Finance*

INFORMATION TECHNOLOGY CLUSTER

GAME AND INTERACTIVE MEDIA DESIGN

Required Courses:

Foundations of Animation (5350)
Game Design and Development (5352)

Plus two of the following:

Accounting 1
Advanced Animation
AP Computer Science Principles (4775CTAW)
Computer Programming with Java 1
Entrepreneurship
Fundamentals of Computing (5023)
Fundamentals of Web Page Design & Development
Media Technology 1
Networking Fundamentals

INFORMATION SUPPORT AND SERVICES

Required Courses:

Computer Repair and Service (5320)
Advanced Computer Repair and Service (5321)

Plus one* or more of the following:

Computer Programming with Java 1
Computer Programming with Java 2
Entrepreneurship*
Fundamentals of Computing*
Fundamentals of Web Page Design & Dev.*
Advanced Web Page Design & Development
Game Design and Development*

Networking Fundamentals*

Advanced Networking

NETWORKING SYSTEMS

Required Courses:

Networking Fundamentals (5310)
Advanced Networking (5311)

Plus two or more of the following:

Computer Programming with Java 1
Computer Programming with Java 2
Computer Service Repair
Advanced Computer Repair and Service
Entrepreneurship*
Fundamentals of Computing*
Fundamentals of Web Page Design & Dev.*
Advanced Web Page Design & Development

PROGRAMMING AND SOFTWARE DEVELOPMENT

Required Courses:

Computer Programming with Java 1 (5052)
Computer Programming with Java 2 (5053)

Plus one* or more of the following:

Entrepreneurship
Fundamentals of Computing*
Foundations of Animation
Advanced Animation
Game Design and Development*
Fundamentals of Web Page Design & Dev.*
Advanced Web Page Design & Development*
Networking Fundamentals*

WEB AND DIGITAL COMMUNICATIONS

Required Courses:

Fundamentals of Web Page Design & Dev. (5031)
Advanced Web Page Design & Development (5033)

Plus one* or more of the following:

Business Data Applications
Digital Publication Design
Entrepreneurship
Fundamentals of Computing*
Foundations of Animation*
Advanced Animation*
Game Design and Development*
Image Editing*
Networking Fundamentals*

MARKETING CLUSTER

MARKETING MANAGEMENT

Required Courses:

Marketing (5421)
Marketing Management (5431) or Sports and Entertainment Mngmt. (5426)

Plus one* or more of the following:

Accounting 1*
Accounting 2
Business Data Applications*
Business Finance*
Entrepreneurship*
Intro to Hospitality and Tourism*

STEM CLUSTER

PRE-ENGINEERING (PROJECT LEAD THE WAY)

Required Courses (in the following order):

PLTW-Introduction to Engineering Design (6051)
PLTW-Principles of Engineering (6050)

Plus two of the following:

PLTW-Civil Engineering and Architecture (6058)
PLTW-Digital Electronics (6052)
PLTW-Engineering Design and Development (6054)

All Completers receive a CTE Cord for graduation.
Some CTE Programs offer Industry Certification.

