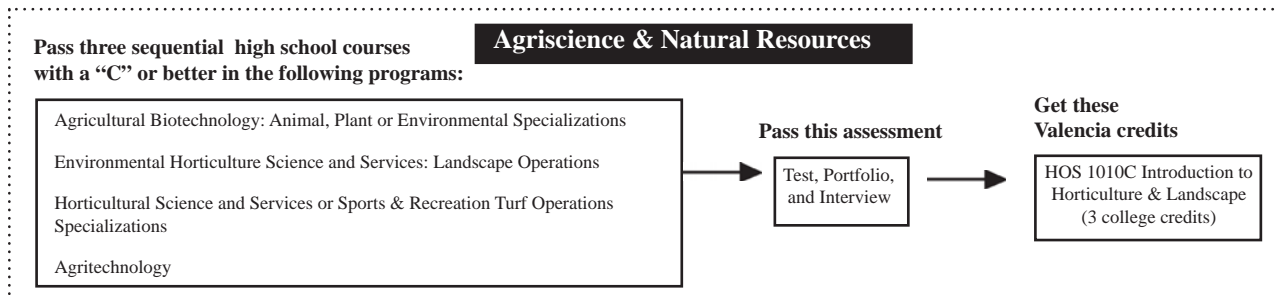
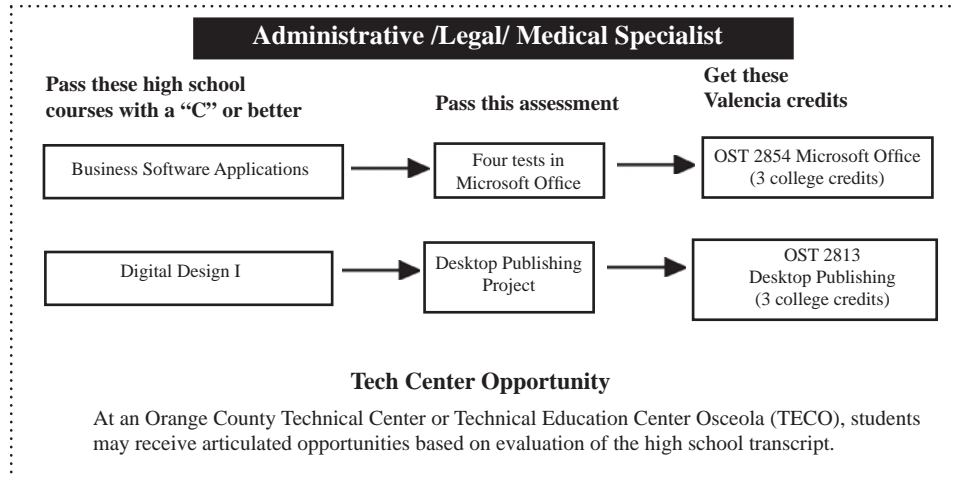
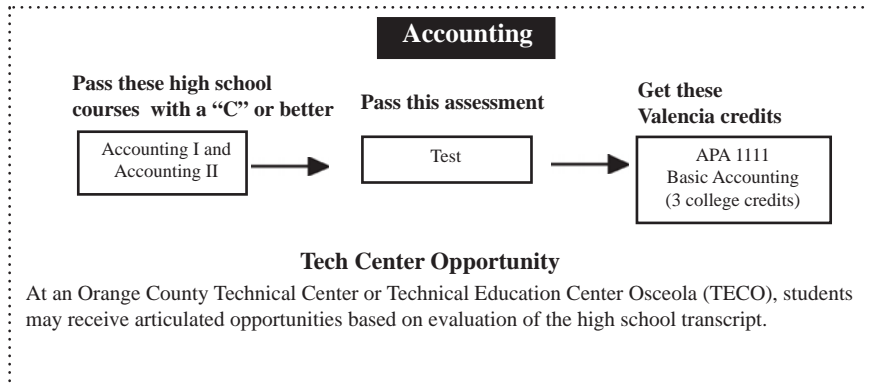


2008-2009

Orange County Public Schools • Osceola District Schools • Valencia Community College Tech Prep Career Pathways “Quick Glance Guide”



Automotive Service Technology

Pass these high school courses with a "C" or better

Automotive Technology I and Automotive Technology II and Automotive Technology III and Automotive Technology IV and Automotive Technology V

Pass this assessment

Performance Checklist completed by High School Instructor

Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Business Supervision and Management

Pass these high school courses with a "C" or better

Business Entrepreneurial Principles and Legal Aspects of Business

Pass this assessment

Test

Get these Valencia credits

GEB 1011 Introduction to Business (3 college credits)

Building Construction Technology

Pass these high school courses with a "C" or better

Construction Technology I or Youth Apprenticeship/Pre-Apprenticeship I and Construction Technology II or Youth Apprenticeship/Pre-Apprenticeship II

Pass this assessment

PowerPoint presentation about a Building Construction career pathway

Get these Valencia credits

ETD 1031C Introduction to Construction/Drafting Technology (2 college credits)

Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Computer Programming

Pass these high school courses with a "C" or better

Business Computer Programming I and Business Computer Programming II or IB Programming or AP Programming

Pass this assessment

Test

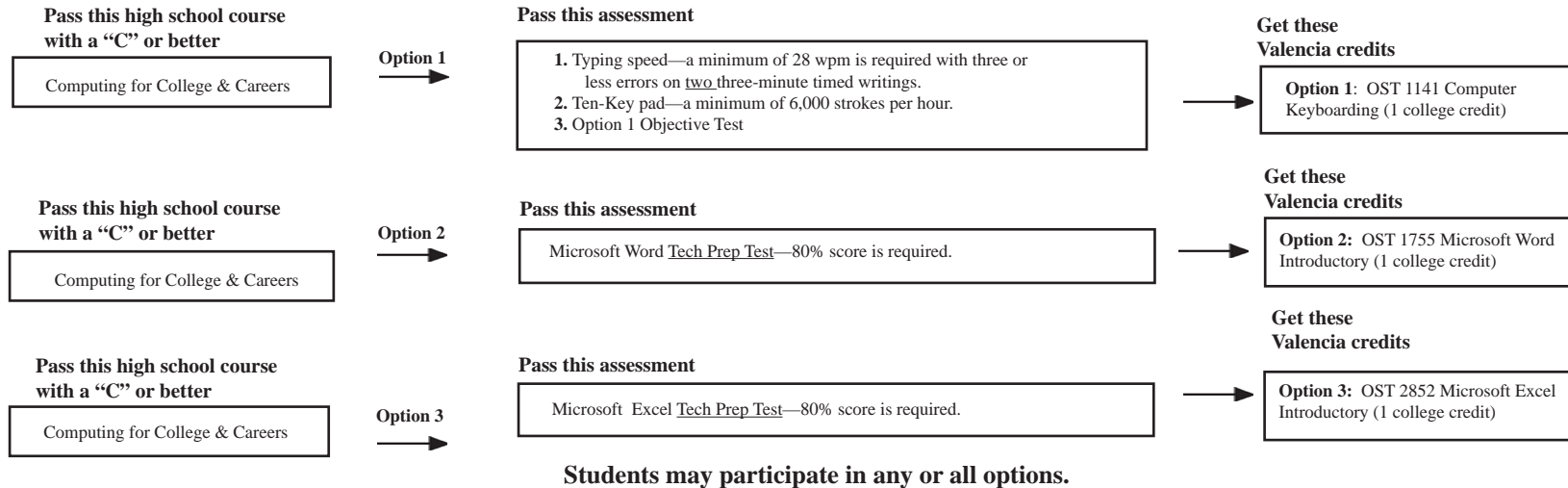
Get these Valencia credits

COP 1006 Introduction to Programming Concepts (3 college credits)

Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Computing for College & Careers Core

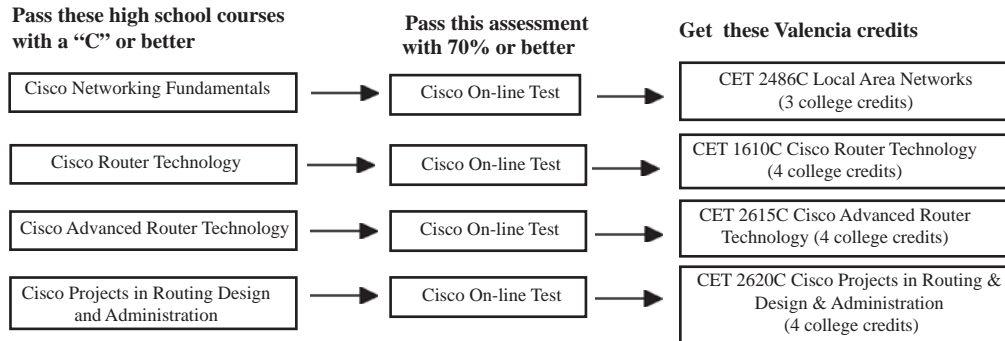


Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Cisco Internetworking

Available to students enrolled in a Local Cisco Academy.



Tests must be passed in sequence (A student cannot proceed to the next level if a test is not successfully completed.)

Criminal Justice

Pass these high school courses with a "C" or better

Criminal Justice I and Criminal Justice II and Criminal Justice III

Pass this assessment

Option 1

Test

Get these Valencia credits

CCJ 1020 Introduction to Criminal Justice (3 college credits) and CJL 2100 Criminal Law (3 college credits)

Pass this assessment

Option 2

Career Research Project including a PowerPoint Presentation

Get these Valencia credits

CJE 2110 Career Choices in Criminal Justice (1 college credit)

Students may participate in one or both options.

Culinary Operations & Commercial Foods & Culinary Arts

Pass these high school courses with a "C" or better

Culinary Operations I

Pass this assessment

Test

Get these Valencia credits

FOS 2201 Food Service Sanitation Management (3 college credits)

Culinary Operations II

Test

FSS 1203C Quantity Food Production I (3 college credits)

Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Diversified Career Technology

Pass these high school courses with a "C" or better

Diversified Career Technology Principles I and Diversified Career Technology Applications and Diversified Career Technology Management or DCT OJT

Pass this assessment

Option 1

Test

Get these Valencia credits

GEB 1011 Introduction to Business (3 college credits)

Option 2

Portfolio to Specifications

SLS 1303 Job Search (1 college credit)

Students may participate in one or both options.

Drafting

Pass these high school courses with a "C" or better

Drafting I and Drafting II and Drafting III

Pass this assessment

Interview with Portfolio

Get these Valencia credits

ETD 1100C Engineering Drawing (3 college credits)

Pass these high school courses with a "C" or better

Drafting I and Drafting II and Drafting III

Pass this assessment

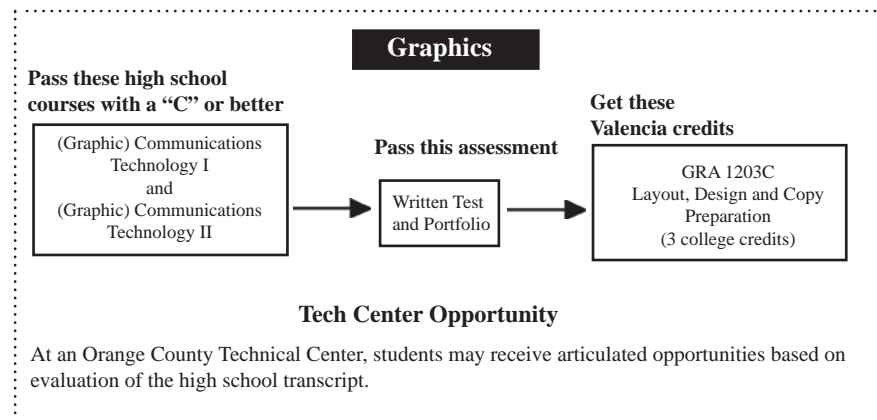
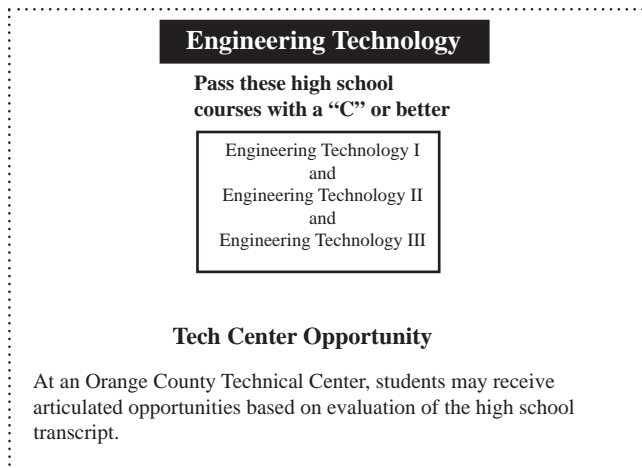
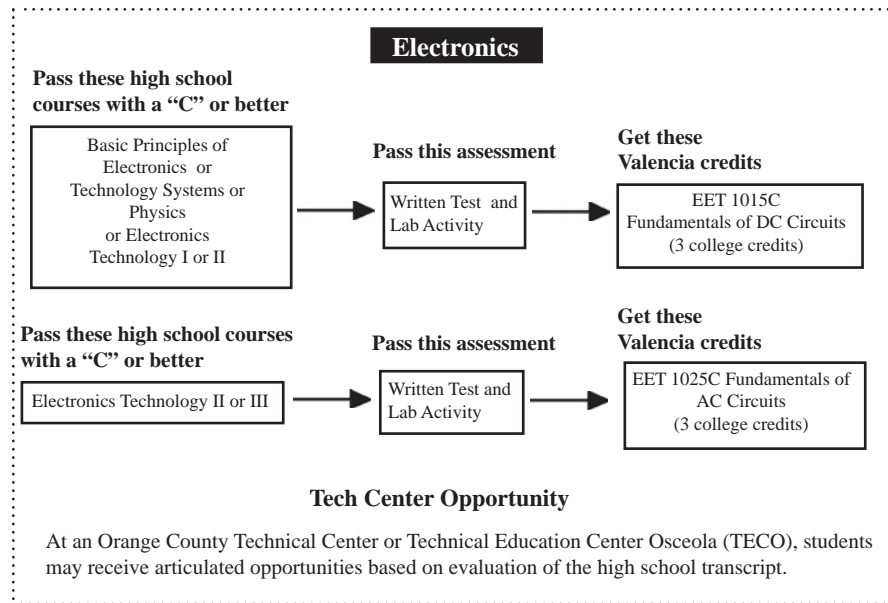
CADD Test

Get these Valencia credits

ETD 1320 Introduction to CADD (3 college credits)

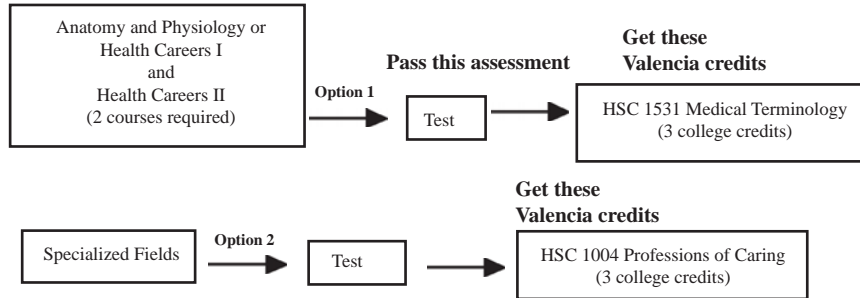
Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.



Health Sciences

Pass these high school courses with a “C” or better



Students may participate in both options to earn a total of six college credits.

Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Introduction to Information Technology Core

Option 1

Pass these high school courses with a “C” or better



Option 2

Pass this assessment

Microsoft Word Tech Prep Test—80% score is required.

Get these Valencia credits

Option 2: OST 1755 Microsoft Word Introductory (1 college credit)

Get these Valencia credits

Option 3: OST 2852 Microsoft Excel Introductory (1 college credit)

Option 3

Pass this assessment

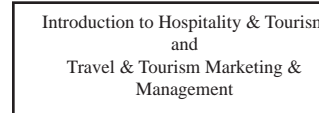
Microsoft Excel Tech Prep Test—80% score is required.

Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Hospitality & Tourism

Pass these high school courses with a “C” or better

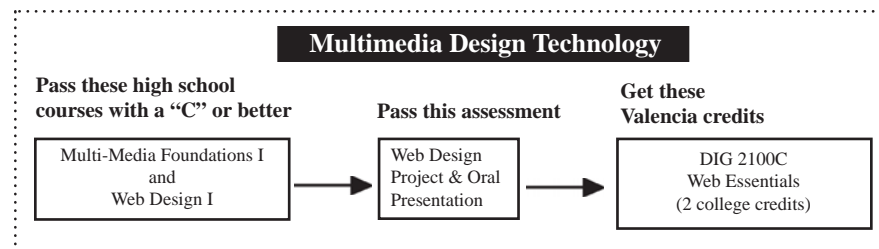
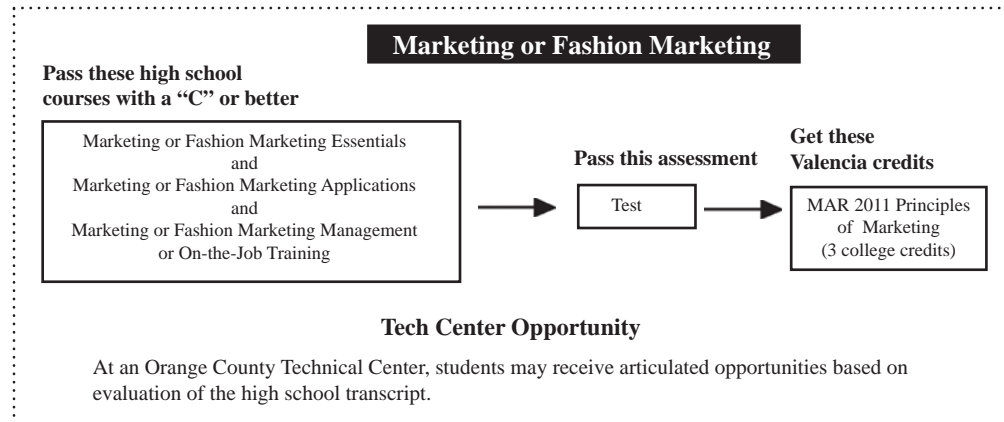
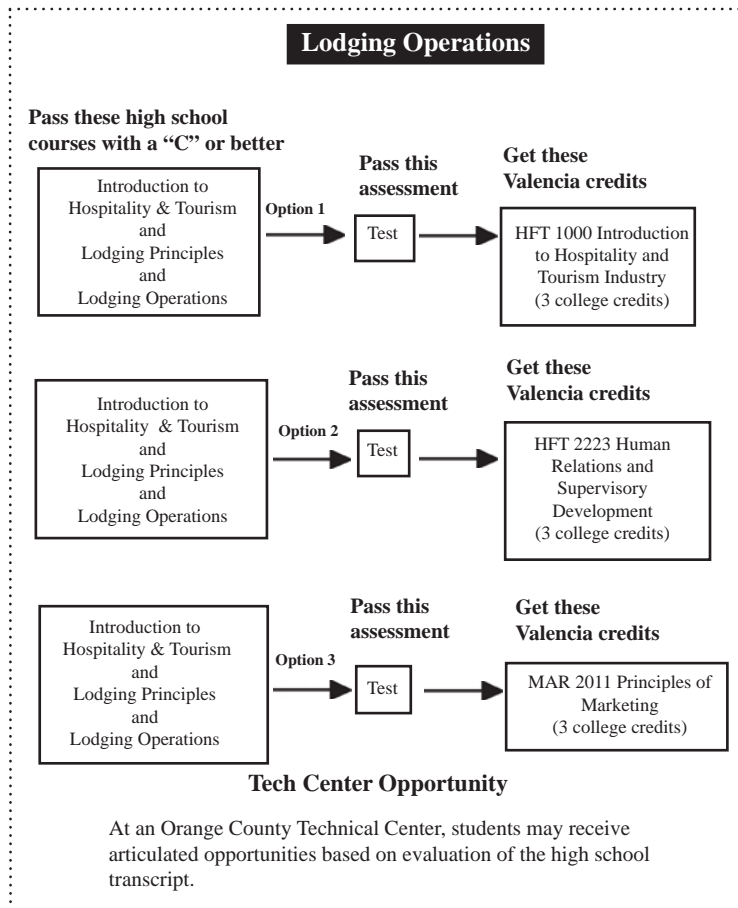
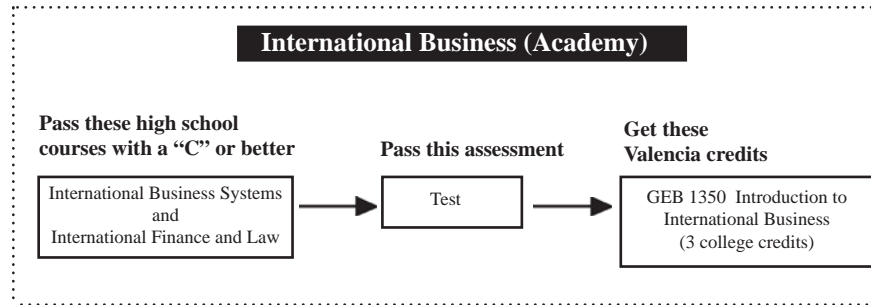


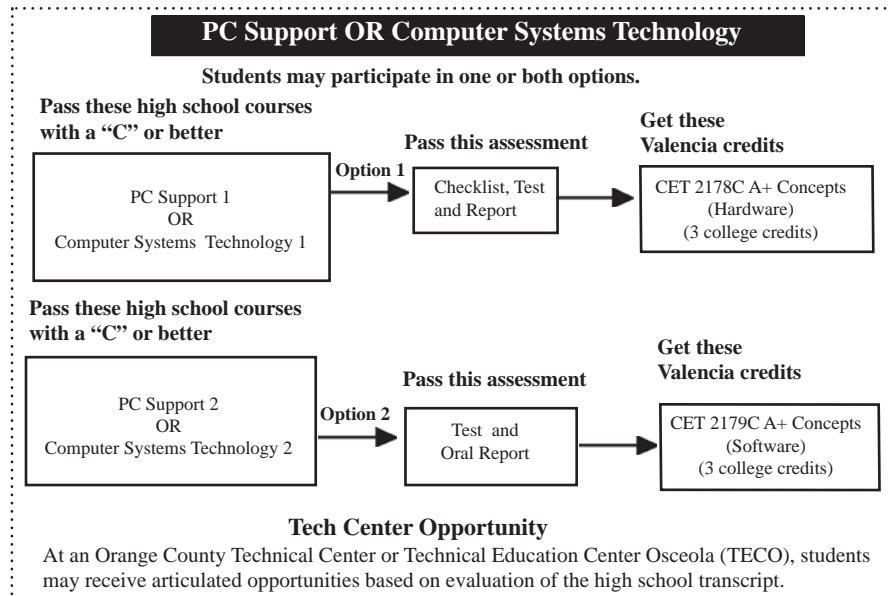
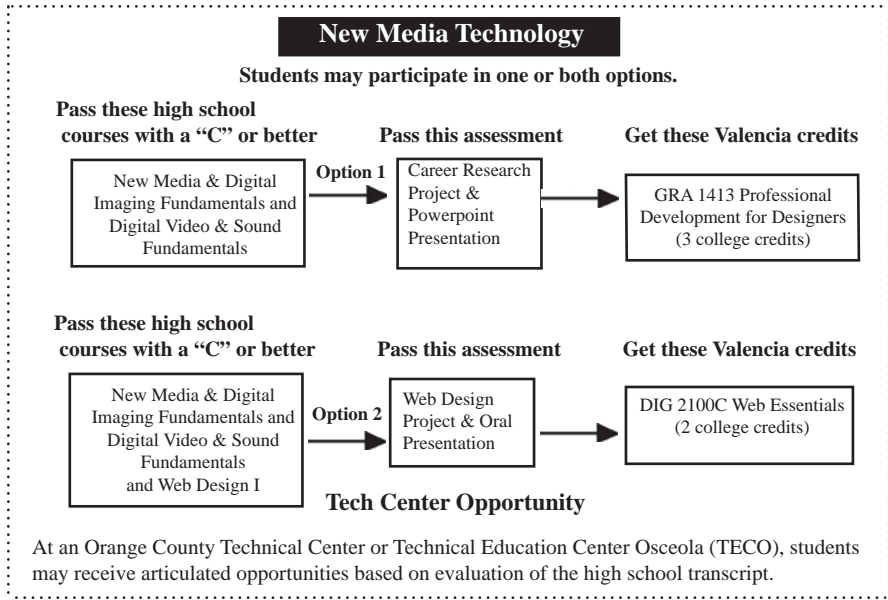
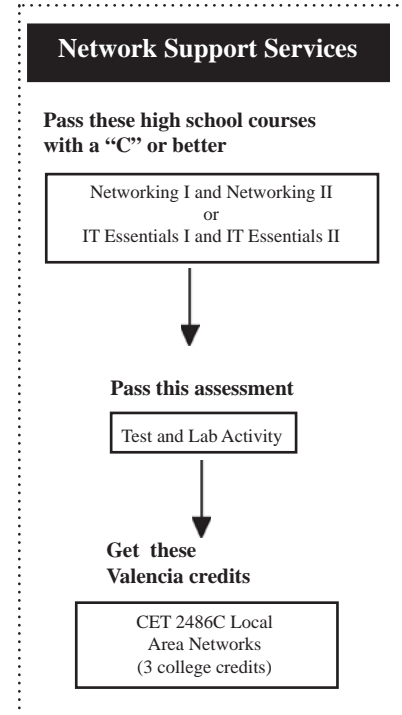
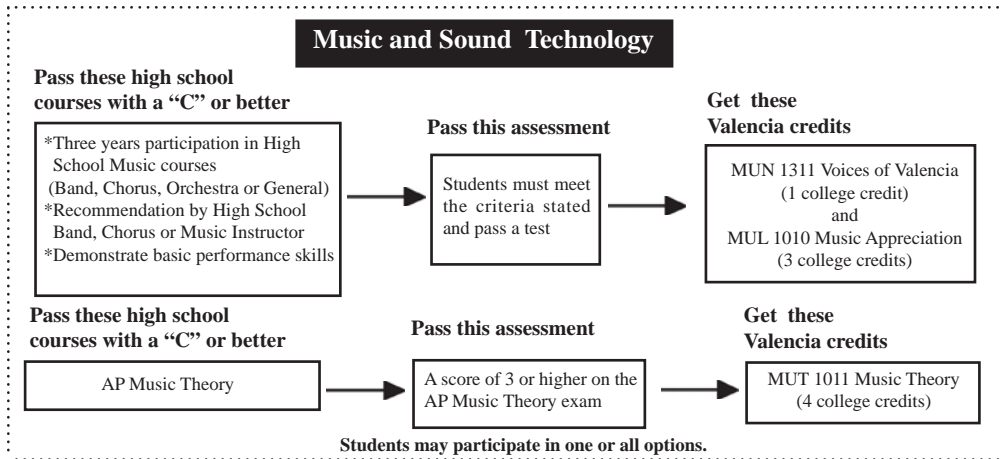
Pass these high school courses with a “C” or better



Tech Center Opportunity

At an Orange County Technical Center, students may receive articulated opportunities based on evaluation of the high school transcript.





Television Production

Pass these high school courses with a "C" or better

Television Production 1 and Television Production 2 and Television Production 3

Pass this assessment

Video Project

Get these Valencia credits

DIG 2030C Digital Video and Sound (3 college credits)

Pass these high school courses with a "C" or better

Television Production 1 and Television Production 2 and Television Production 3

Pass this assessment

Performance Checklist completed by High School Instructor

Get these Orange County Tech Center hours

Orlando Tech (up to 150 vocational hours)

Theater Arts

Pass these high school courses with a "C" or better

Drama I, II and III or Drama I and two years of Drama courses from approved list

Option 1

Pass this assessment

Portfolio to specifications

Get these Valencia credits

THE 1020 Introduction to Theater (3 college credits)

or

* Recommendation by High School Drama Instructor
 * Participated as technician in four High School productions
 * Participated as technician crewhead in one High School Drama production
 * Show ability to demonstrate basic production skills

Option 2

Pass this assessment

Recommendation by High School Drama Teacher and participation checklist

Get these Valencia credits

TPA 2290 Technical Theater Production (3 college credits)

Students may participate in one or both options.

Web Design Services

Pass these high school courses with a "C" or better

Web Design I and Web Design II

Pass this assessment

Test

Get these Valencia credits

COP 2822 Web Publishing (3 college credits)

Tech Center Opportunity

At an Orange County Technical Center or Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Wireless & Networking Technologies Osceola District Schools

Pass these high school courses with a "C" or better

Opportunities available in the following options:
 Intro to Information Technology
 PC Support
 Networking Technology
 Cisco Internetworking
 (Please refer to that program area for specific opportunities)

Pass this assessment

Varies

Get these Valencia credits

Varies (See specific program area for details)

Tech Center Opportunity

At the Technical Education Center Osceola (TECO), students may receive articulated opportunities based on evaluation of the high school transcript.

Orange County Technical Centers

Mid Florida Tech

Advanced Automotive Service Technology - (Toyota T-Ten)
Air Conditioning, Refrigeration & Heating Technology (HVACR)
Air Conditioning Apprenticeship
Applied Welding Technologies
Architectural Drafting
Automotive Collision Repair and Refinishing
Automotive Service Technologies
Brick and Block Masonry Apprenticeship
Carpentry Apprenticeships
Commercial Foods and Culinary Arts
Commercial Photography Technology
Commercial Vehicle Driving - Class A & B License
Computer Systems Technology
Diesel Technology
Digital Design
Digital Print Technology
Electricity
Electrician Apprenticeship (2)
Electronic Technology
Emergency Medical Technician
Fire Apparatus Operator
Fire Fighting (Fire Fighter II)
Fire Inspector
Fire Instructor
Fire Officer
Fire Sprinkler Technology Apprenticeship
Glazing Apprenticeship
Heavy Equipment Operation Apprenticeship
Heavy Equipment Mechanic Apprenticeship
Hotel and Resort Business Management
Industrial Pipefitter Apprenticeship
Manufacturing Technology (Machining)
Marketing, Merchandising & Parts Operations
New Media Technology
Painting and Decorating Apprenticeship
PC Support Services

Plumbing Technology Apprenticeship (2)
Private Security Officer
Structural Steel Apprenticeship

Orlando Tech

Accounting Operations
Administrative Assistant
Childcare Center Operations
Childcare Development Specialist
3-D Animation
Culinary Operations
Dental Assisting
Digital Audio Production
Digital Video
Early Childhood Education
Health Unit Coordinator
Medical Administrative Specialist
Medical Laboratory Assisting
Patient Care Technician
PC Support Services
Practical Nursing
Sewing Technology & Services
Surgical Technology

Westside Tech

Administrative Assistant
Air Conditioning, Heating & Refrigeration (HVACR)
Applied Welding Technology
Architectural Drafting
Building Construction Technology
Commercial Foods and Culinary Arts
Cosmetology
Nails Specialty & Facials Specialty
Digital Design
Electricity
Floral Design and Marketing
Massage Therapy
Medical Administrative Specialist

Medical Assisting
Network System Administration
PC Support Services
Pharmacy Technician
Veterinary Assisting

Winter Park Tech

Accounting Operations
Administrative Assistant
Computer Systems Technology
Court Reporting
Digital Design
Electrocardiograph Technology (EKG)
Facials Specialty/Nails Specialty
Hemodialysis Technician
Interior Decor Fabrication
Interior Decorating Services
Jewelry Making & Repair
Medical Administrative Specialist
Medical Assisting
Medical Coder/Biller ATD
Medical Record Transcribing ATD
Network Support Services
Patient Care Technician
Pharmacy Technician
Phlebotomy
Voice Writing
Web Design Services
Web Programming Services

Avalon Center for Technical Excellence

Patient Care Assistant
Pharmacy Technician
Facials Specialty/Nails Specialty

Technical Education Center Osceola (TECO)

Accounting Operations
Administrative Assistant
Air Conditioning, Heating & Refrigeration (HVACR)
Automotive Service Technology
Building Construction Technology
Business Computer Programming
Digital Design
Carpentry
Commercial Foods & Culinary Arts
Corrections Probation Officer
Corrections Officer
Drafting - Architectural, Structural, Electronic, Electrical, Mechanical
Electrician Apprenticeship
Electricity
Emergency Medical (Basic)
Fire Fighting I
Home Health Aid
Law Enforcement Officer
Legal Administrative Specialist
Medical Administrative Specialist
Medical Assistant
Nursing Assistant
Patient Care Assistant
Pharmacy Technician
Phlebotomy
Practical Nursing
Web Design
Web Programming Services
Wireless Technology

Valencia Community College

Associate in Applied Science Degree/Associate in Science Degrees

Arts & Entertainment

- Digital Media for Video and Motion Graphics (A.S. degree)
- Entertainment Design and Technology (A.S. Degree)
 - Live Show Production Specialization
 - Production Design Specialization
- Film Production Technology (A.S. Degree)
 - Cinematography Specialization
 - Post-Production Specialization
- Graphics Technology (A.S. degree)
 - Graphic Design Technology Specialization
 - Interactive Design Specialization
- Music and Sound Technology (A.S. Degree)
 - Music Performance and Sound Specialization
 - Sound Technology Specialization

Business

- Accounting Technology (A.S. Degree)
- Business Administration (A.A.S. degree)
 - Finance Specialization
 - Human Resources Management Specialization
 - Management Specialization
 - Marketing Specialization
 - Property & Casualty Insurance Management Specialization
 - Real Estate Management Specialization
 - Small Business Management Specialization
- Business Administration (Articulated A.S. to B.A./B.S. Degree)
- Industrial Management Technology (A.S. Degree)
- Medical Information Coder/Biller Administration (A.S. Degree)
- Medical Office Administration (A.S. Degree)
- Office Administration (A.S. Degree)

Criminal Justice & Paralegal Studies

- Criminal Justice Technology (Articulated A.S. to B.S. Degree)
- Criminal Justice Technology (A.A.S. Degree)
- Paralegal Studies (Articulated A.S. to B.S. Degree)
 - Litigation Specialization
 - Transactional Specialization

Engineering, Architecture and Technology

- Building Construction Technology (A.S. Degree)
- Civil/Surveying Engineering Technology (A.S. Degree)
- Computer Engineering Technology (A.S. Degree)
 - Cisco Specialization
 - Microsoft Specialization
- Drafting and Design Technology (A.S. Degree)
- Electronics Engineering Technology (A.A.S. Degree)
 - Electronics Specialization
 - Laser and Photonics Specialization
 - Robotics and Simulation Specialization
 - Telecommunication and Wireless Specialization

Health Sciences

- Cardiovascular Technology (A.S. Degree)
- Dental Hygiene (A.S. Degree)
- Diagnostic Medical Sonography (A.S. Degree)
- Emergency Medical Services Technology (A.S. Degree)
- Nursing, R.N. (Articulated A.S. to B.S. Degree)
 - Online R.N. Advanced Standing Track
- Radiography (A.S. Degree)
- Respiratory Care (A.S. Degree)
- Veterinary Technology (A.S. Degree)
(Offered through Cooperative Agreement with St. Petersburg College)

Horticulture and Landscape

- Landscape and Horticulture Technology (A.S. Degree)
 - Horticulture Specialization
 - Landscape Specialization

Hospitality and Culinary

- Baking and Pastry Management (A.S. Degree)
- Culinary Management (A.S. Degree)
- Hospitality and Tourism Management (A.A.S. Degree)
- Hospitality and Tourism Management (Articulated A.S. to B.S. Degree)
- Restaurant and Food Service Management (A.S. Degree)

Information Technology

- Computer Engineering Technology
(See Engineering & Architecture)
- Computer Information Technology (A.S. Degree)
- Computer Programming and Analysis (A.S. Degree)

Certificate Programs

Arts and Entertainment

- ♦Digital Media Development (Certificate)
- ♦Digital Media Production (Certificate)
- ♦Digital Media Video Production (Certificate)
- ♦Digital Media Web Production (Certificate)
- ♦Digital Video Editing and Post-Production (Certificate)
- ♦Digital Video Fundamentals (Certificate)
- ♦Entertainment - Stage Development (Certificate)
- ♦Film - Motion Picture Post Production (Advanced Certificate)
- ♦Graphic Design Production (Certificate)
- ♦Graphic Design Support (Certificate)
- ♦Graphics - Interactive Design Production (Certificate)
- ♦Graphics - Interactive Design Support (Certificate)
- ♦Music and Sound Production - Audio Visual Production (Certificate)

Business

- ♦Accounting Applications (Certificate)
- ♦Accounting Operations (Certificate)
- ♦Accounting Specialist (Certificate)
- ♦Business Management (Certificate)
- ♦Business Operations (Certificate)
- ♦Business Specialist (Certificate)
- ♦Customer Service Management (Certificate)
- ♦Customer Operations (Certificate)
- ♦Customer Specialist (Certificate)
- ♦Human Resources Management (Certificate)
- ♦Human Resources Operations (Certificate)
- ♦Human Resources Specialist (Certificate)
- ♦Medical Information Coder/Biller (Certificate)
- ♦Medical Office Specialist (Certificate)
- ♦Medical Office Support (Certificate)
- ♦Office Management (Certificate)
- ♦Office Specialist (Certificate)
- ♦Office Support (Certificate)
- ♦Property & Casualty Insurance (Certificate)
- ♦Real Estate Specialist (Certificate)

Engineering, Architecture and Technology

- ♦Basic Electronics Technician (Certificate)
- ♦Building Construction Specialist (Certificate)
- ♦Cisco Network Associate (CCNA) (Certificate)
- ♦Drafting - Architectural, Mechanical or Surveying (Certificate)
- ♦Drafting - AutoCAD (Certificate)

- ♦Laser and Photonics Technician (Certificate)
- ♦Microcomputer Repairer/Installer (Certificate)
- ♦Microsoft Systems Administrator (MCSA) (Certificate)
- ♦Robotics and Simulation Technician (Certificate)
- ♦Microsoft Systems Engineer (MCSE) (Certificate)

Health Sciences

- ♦Computed Tomography (Advanced Certificate)
- ♦Emergency Medical Technology - EMT (ATD)
- ♦Magnetic Resonance Imaging (Certificate)
- ♦Paramedic Technology (Certificate)
- ♦Polysomnography Technology (Advanced Certificate)

Horticulture and Landscape

- ♦Landscape and Horticulture Professional (Certificate)
- ♦Landscape and Horticulture Specialist (Certificate)
- ♦Landscape and Horticulture Technician (Certificate)

Hospitality and Culinary

- ♦Baking and Pastry Arts (Certificate)
- ♦Culinary Arts (Certificate)
- ♦Hospitality - Event Planning Management (Certificate)
- ♦Hospitality - Food and Beverage Management (Certificate)
- ♦Hospitality - Guest Services Specialist (Certificate)
- ♦Hospitality - Rooms Division Management (Certificate)

Information Technology

- ♦Computer Information Technology - Support Analyst (Certificate)
 - IT Security Specialization
 - IT Support Specialization
- ♦Computer Information Technology Specialist (Certificate)
- ♦Computer Programming (Certificate)
 - Computer Programming Specialization
 - Game Programming Specialization
 - Web Development Specialization
- ♦Computer Programming Specialist (Certificate)
 - Computer Programming Specialization
 - Web Development Specialization

Criminal Justice Institute - Vocational Certificates

- ♦Auxiliary Law Enforcement Officer (Career Certificate)
- ♦Correctional Officer (Career Certificate)
- ♦Crossover: Corrections to Law Enforcement (Career Certificate)
- ♦Law Enforcement Officer (Career Certificate)