


| | | | | | | | | |
|---|--|--|---|--|--|---|---|---|
| Career Cluster: Arts, A/V Technology & Communication | | | | | CTE Program: Digital Media/Multimedia Design | | | |
| Career Cluster Pathway: Digital Media/Multimedia Design 8201200 | | | | | Industry Certification: Not Applicable | | | |
|  | 16 CORE CURRICULUM CREDITS | | | | | 8 ADDITIONAL CREDITS | | |
| | ENGLISH 4 credits | MATH 4 credits | SCIENCE 3 credits, 2 with lab | SOCIAL STUDIES 3 credits | OTHER REQUIRED COURSES FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit) | CAREER AND TECHNICAL EDUCATION COURSES | RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS) | |
| HIGH SCHOOL | <ul style="list-style-type: none"> Students are encouraged to use flchoices.org to explore careers and postsecondary options. Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements. One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program | | | | | | | |
| | 9th | English/Language Arts (ELA) I (1 credit) | Algebra 1 (1 credit) | Biology I (1 credit) | | Physical Education (1 credit) (Not required for ACCEL Program) | Intro to IT or Multimedia Foundations 1 | Foreign Language for SUS admission or other elective appropriate for student's career and education plan. |
| | 10th | English/Language Arts (ELA) II (1 credit) | Geometry (1 credit) | Physical Science* (1 credit) *Recommended | World History (1 credit) | | Digital Media/Multimedia Foundations 2 & 3 | Foreign Language for SUS admission or other elective appropriate for student's career and education plan. |
| | 11th | English/Language Arts (ELA) III (1 credit) | Algebra II* (1 credit) *Recommended | Chemistry* (1 credit) *Recommended | US History (1 credit) | Practical Arts or Fine Arts course (1 credit) | Digital Media/Multimedia Foundations 4 & 5 | Other elective course appropriate for student's career and education plan. |
| | 12th | English/Language Arts (ELA) IV (1 credit) | Math for College Readiness* *Recommended | | Economics (1/2 credit) United States Government (1/2 credit) | | Digital Media/Multimedia Foundations 6 & 7 | Other elective course appropriate for student's career and education plan. |
| POSTSEC ONDARY | Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available. | | | | | | | |
| | TECHNICAL CENTER PROGRAM(S) | | COMMUNITY COLLEGE PROGRAM(S) | | | UNIVERSITY PROGRAM(S) | | |

| | | | |
|---------------|--|---|---|
| | Digital/Multimedia Design Dorsey, D.A. Educational Center (The) English Center | Miami Dade College Graphic Design Technology (26031) | University of Miami Film, Television, and Digital Production |
| CAREER | Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.) | | |
| | Digital Marketing Cloud products, Enterprise TV, Advertising, Fundraising, Marketing, Music, Fashion Designer, Interior Designer, Artists and Animators, Product Designer, Sketch Artist, Landscape Architects | Multimedia Jr. Designer, Multimedia Production Assistant, Web Master, Graphics Director | Video production, Audio production, Game design, 4D Design, Television, Broadcasting, Website Design, or Graphic Design, E-commerce, Sales, Marketing, and Advertising. |
| CREDIT | Articulation and CTE Dual Enrollment Opportunities | | |
| | Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded) | Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded) | PSAV/PSV to AAS or AS/BS/BAS (Statewide and other local agreements may be included here) |
| | Digital Media/Multimedia Design (150) Dorsey, D.A. Educational Center (The) English Center | <u>Miami Dade College Articulated Courses</u> Graphic Design Technology (26031) GRA1751 (Dreamweaver) GRA2156C (Photoshop) <u>Gold Standard Career Pathways Statewide Articulation Agreement Industry Certification Passed in High School to AAS/AS Degree Program</u> Not Applicable <u>Miami Dade College Dual Enrollment Opportunities</u> ETD 1340 Computer Aided Drawing & Design CTS 1800 Intro to Web Page Development CTS 1801 Multimedia of Animation <u>Non-Articulated Industry Certifications</u> Adobe Certified Associate (ACA) Web Communication using Adobe – Dreamweaver-ADOBE010 Adobe Certified Associate (ACA) Rich Media Communication Using Adobe Flash- ADOBE011 Adobe Certified Associate (ACA) Visual Communication with Adobe – Photoshop- ADOBE012 Adobe Certified Associate (ACA) Illustrator- ADOBE020 Adobe Certified Associate (ACA) InDesign ADOBE021 Adobe Certified Associate (ACA) Visual Communication With Adobe - Premiere Pro ADOBE018 | Statewide Articulation Agreements Gold Standard Career Pathways Statewide Articulation Agreement - Industry Certification Passed in PSAV Program to AAS/AS Degree Program Associate Science to Baccalaureate Degree Statewide Articulation Agreement |

Career and Technical Student Association

Future Business Leaders of America, Skills USA

Internship/Work Experience Recommendations

Multimedia designing are found in the fields of animation, television and film production, advertising, interactive media and art direction.

Digital media interns may assist with digital media content creation, image gathering, and video production.

The Miami Herald Media Company offers collegiate internships in multimedia, programming and digital design.

The University of Miami School of Communication offers collegiate internship opportunities in journalism, motion picture, broadcasting, public relations, and advertising.

Program of Study Graduation Requirements 2013-2014: [Program of Study Graduation Requirements Checklist](#)