Academy of Visual Arts Career Cluster: Arts, A/V Technology & Communications

Program Strand: Animation

Students who choose a career in Animation draw by hand and use computers to create the large series of pictures that form the animated images or special effects seen in movies, television programs, and computer games.

Secondary Career Academy Development Timetable Academy classes are listed in bold type.

| Pre-Academy Grades 6 – 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
|---|--|---|---|--|
| 6th grade—Middle Moves 7th grade—Career Preparation Requirement 8th grade—Transition Tools M/J Art/Art Appreciation 1 M/J Art/2 M/J Art/3D M/J Creative Photography | English I | English II | English III | English IV |
| | Algebra or higher | Geometry or higher | Algebra II or higher | Pre-calculus or Other Mathematics Course |
| | Earth & Space Science or Biology | Biology or Chemistry | Chemistry or Physics or Physical Science | Science Elective or Other Elective |
| | World History | Elective | American History | American Government / Economics |
| | 9 th Grade Transition | Foreign Language or Other Elective | Foreign Language or Other Elective | Foreign Language or Other Elective |
| | Art 2-D Comprehensive I 010130001 and Art 3-D Comprehensive II 010131001 | Computer Graphics 010330001 and 3-D Art/Sculpture 011130001 | Computer Art: Applications to 3-D Design 010333001 | Cinematography 010830001 |
| | Elective | Drawing and Painting I 01432001 | Drawing and Painting II 010433001 | Portfolio I 010931001 or AP 2-D Design Portfolio 010935001 |
| | Elective | Elective | Elective | Elective |

Suggested Electives:

- Students may in their Junior or Senior year opt to participate in the Career Experience Opportunity (CEO) internship program using the following course numbers: Workplace Essentials 83003101A (Honors .5) and CEO internship 0500330CE (Honors .5).
- Students may complete more than one program within the Academy of Visual Arts providing courses are offered at the school site.
- In addition, students can choose to enroll in Sculpture I and Sculpture II classes to enhance their marketability.

To find a Miami-Dade County Public High School with this Program Strand, please link to http://ssr.dadeschools.net/acad_tally_schls.pdf.

| Internship Opportunities | Student Organizations / Clubs | Earn Upon Completion |
|---|---|--|
| Academy Internship Cooperative Education Job Shadowing School-Based Enterprise Service Learning Dual Enrollment Portal to CEO | Local School Art Club Local School Computer Club | For more information on the Florida Department of Education Bright Futures Scholarship Programs: Florida Academic Scholars Award (FAS), Florida Medallion Scholars Award (FMS), and Florida Gold Seal Vocational Scholars Award (GSV) please contact a guidance counselor or visit: http://www.floridastudentfinancialaid.org/ssfad/factsheets/BF.htm . For more information about TECH PREP Articulation Agreements with local colleges, please contact your quidance counselor. |

POSTSECONDARY OPTIONS

| Certification Programs | Community College (A.A./A.S.) or Proprietary Programs | Four-Year College and University Programs | | |
|-------------------------|---|--|--|--|
| None known at this time | Fine Arts Visual Arts Art Institute Broward Community College Miami Dade College ITT Technical Institute | BFA Fine Arts BA Art History BS Art Education BA Marketing Art Institute Digital Media Arts College Ringling College of Art and Design Keiser University On the job training Apprenticeship Apprenticeship | | |

CAREER OPTIONS

| Entry Level | | After Post-Secondary Education | | |
|--|---|---|---|--|
| Background PainterFreelance Artist2-D Animator | Self-employedScenic ArtistLayout Artist | AnimatorIllustratorWeb DesignerStoryboard ArtistAdvertisingTeacher | Game Designer Model/Prop Designer Multi-media Designer Effects Animator Animation Director Self-employed | |