Introduction to Computer Arts

RCAS Policies/Procedures:

Students will be required to follow all RCAS policies and procedures. To view the RCAS High School Student Handbook, click handbook.

Course Description:

This course will allow students to understand and critically evaluate the role of media in society. Topics of interest include the investigation of visual images, printed material and audio segments as tools of information, entertainment and propaganda. Students will evaluate skills in relation to mass media as well as recognize various techniques for delivery related to computer arts.

Textbook:

None

Required Resources:

"Limited Choice" Resources: (students will be asked to choose at least one title from this list)

Student Choice:

Will student be asked to choose additional reading material from the classroom or school library?

No

Essential Learning Intentions:

Understand opportunities within Arts, A/V Technology and Communications.

Demonstrate proper usage of tools in the Arts, A/V Technology, and Communication cluster

Analyze various purposes and individuals' responsibilities within communication fields.

Apply color theory and visual design principles.

Demonstrate application of professional skills and knowledge.

Standards:

IAC 1: Understand opportunities within Arts, A/V Technology and Communications.

- Sub-Indicator: ICA 1.1 Investigate career opportunities in Arts, A/V Technology and Communication occupations.
- Sub-Indicator: ICA 1.2 Explore historically significant events in development of specified pathway(s).

IAC 2: Demonstrate proper usage of tools in the Arts, A/V Technology, and Communication cluster

- Sub-Indicator: ICA 2.1 Use hardware associated with the career cluster.
- Sub-Indicator: ICA 2.2 Utilize equipment in a proper and safe manner
- Sub-Indicator: ICA 2.3 Use software specific to career cluster pathways.
- Sub-Indicator: ICA 2.4 Use appropriate terminology specific to career cluster pathway(s).

IAC 3: Analyze various purposes and individuals' responsibilities within communication fields.

- Sub-Indicator: ICA 3.1 Differentiate media messages.
- Sub-Indicator: ICA 3.2 Relate laws and ethics in media.
- Sub-Indicator: ICA 3.3 Integrate personal responsibility into technological forms of communication.

IAC 4: Apply color theory and visual design principles.

- Sub-Indicator: ICA 4.1 Demonstrate understanding of color theory and its impact on art and/or media.
- Sub-Indicator: ICA 4.2 Analyze and describe how composition of art and/or media is affected by use of design principles.

IAC 5: Demonstrate application of professional skills and knowledge.

- Sub-Indicator: ICA 5.1 Using an area of expertise, create a work of self-expression within the selected pathway.
- Sub-Indicator: ICA 5.2 Apply course concepts in industry-based collaboration.