**7th Grade DATA ELECTIVES**

**3024 - DIGITAL DESIGN AND MEDIA PRODUCTION**

Prerequisites: None

Grade: 7-8       Term: Full Year       Credit: 1.0

This course will allow students to demonstrate creative thinking, develop innovative strategies, and use communication tools in order to work effectively with others as well as independently. Students will gather information electronically, which will allow for problem solving and making informed decisions regarding media projects. Students will demonstrate a thorough understanding of digital design principles that is transferable to other disciplines.

**3017 - PRINCIPLES OF INFORMATION TECHNOLGY**

Prerequisites: None

Grade: 7-8       Term: Full Year       Credit: 1.0

This course develops a strong background in computer and technology applications, a strong academic foundation, and a proficiency in oral and written communication. The student applies information technology applications when completing Arts, Audio/Video Technology, and Communications projects. The student is expected to use information management, email, Internet, writing and publishing, presentation and spreadsheet or database applications