North Carolina CTE

Digital Media (2016): Grades 9, 10, 11, 12

Adopted 2016

Understand digital media and the relationship to society. 1.00	**01.** Describe the core concepts of digital media and relationship between digital media, society, and industry certifications. 1.01 **02.** Explain safety and legal issues in the digital media environment. 1.02
Understand concepts and methods used to create digital graphics. 2.00	**01.** Explain design concepts used to create digital graphics. 2.01 **02.** Describe digital graphics production methods. 2.02 **03.** Compare and contrast digital graphics tools and their uses. 2.03 **04.** Utilize appropriate tools and methods to produce digital graphics. 2.04
Understand concepts and methods used to create digital animation. 3.00	**01.** Explain concepts used to create digital animation. 3.01 **02.** Describe digital animation production methods, software, and hardware. 3.02 **03.** Utilize appropriate tools and methods to produce digital animation. 3.03
Understand concepts and methods used to create digital audio. 4.00	**01.** Explain concepts used to create digital audio. 4.01 **02.** Describe digital audio production methods, software, and hardware. 4.02
Understand concepts and methods used to create digital video. 5.00	**01.** Explain concepts used to create digital video. 5.01 **02.** Describe digital video production methods. 5.02 **03.** Describe software and hardware used to create digital video. 5.03
Understand basic concepts and methods used to create websites. 6.00	**01.** Explain concepts used to create websites. 6.01 **02.** Utilize a website builder to create a portfolio. 6.02