DIGITAL DESIGN (DD)

DD160 Digital Design Orientation 3 credits (3 lec hrs/wk)
This course introduces students to the digital design field and employment opportunities. Students will be introduced to digital design core concepts and terminology, specializations, workplace environments, and careers, as well as societal and ethical issues surrounding digital design. Course introduces students to tools, and strategies for job exploration and professional portfolio development. The course will prepare students for reflective learning and assist them in aligning their personal and career goals with the appropriate course of study.
This course may be taken 1 time for credit.
Course classification: CTE

DD180 Internship: Digital Design 1-12 credits (3 lab hrs/wk/cr)
Prerequisite(s): Instructor consent
Practical on-site experience that will allow students to explore workplace environments and career options.
This course may be taken 12 times for credit.
Course classification: LDC

DD235DW Digital Design App: Dreamweaver 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125DW)
This course offers students the opportunity to apply contemporary industry software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD235FL Digital Design App: Flash 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125FL)
This course offers students the opportunity to apply contemporary Adobe Flash software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD235ID Digital Design App: Indesign 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125ID)
This course offers students the opportunity to apply contemporary industry software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD235IL Digital Design App: Illustrator 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125IL)
This course offers students the opportunity to apply contemporary industry software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD235MA Digital Design App: Maya 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125MA)
This course offers students the opportunity to apply contemporary industry software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD235PH Digital Design App: Photoshop 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125PH)
This course offers students the opportunity to apply contemporary industry software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD235PR Digital Design App: Premiere 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125PR)
This course offers students the opportunity to apply contemporary industry software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD235TD Digital Design App: 3D Max 3 credits (3 lec hrs/wk)
Prerequisite(s): (CIS125TD)
This course offers students the opportunity to apply contemporary industry software and design principles to the planning, design, and development of digital design projects and to refine their software skills in preparation of an associated industry certification exam. Students independently research and employ advanced solutions to meet design project challenges.
This course may be taken 1 time for credit.
Course classification: CTE

DD250 Projects in Digital Media 3 credits (2 lec, 3 lab hrs/wk)
This course explores contemporary digital design topics in an advanced studio environment. Through the creation of large-scale projects, students will investigate the design process, including: Analysis, research, planning, designing, building, testing, and publishing work. Students will have the opportunity to develop portfolio-quality projects in their chosen discipline and gain further insight into industry standards and techniques.
This course may be taken 1 time for credit.
Course classification: LDC

DD280 CWE: Digital Design 1-12 credits (3 lab hrs/wk/cr)
Prerequisite(s): Instructor consent
Practical on-site experience that will allow student to test knowledge learned in the classroom and explore a variety of workplaces in which to apply that knowledge.
This course may be taken 12 times for credit.
Course classification: CTE

DD297 Digital Design Capstone 3 credits (3 lec hrs/wk)
This course showcases the student's achievements in completing their program. Throughout this project-based course the student will be guided towards integrating their learning using a variety of activities in completing a real world project. An integrated approach is used to combine project design components relative to job goals and capstone activities to assist in entering the job market with an array of job and technical analysis and design skills. Students will also compile a professional portfolio.
This course may be taken 1 time for credit.
Course classification: CTE