Graphic & Interactive Design: Specialization in GRAPHIC Design

Suggested Course Sequencing & Course Overview Chart



GRAPHIC DESIGN (PRINT)

AS Degree: Graphic Design Specialization

The Graphic Design Specialization prepares students to become graphic designers, UI designers, brand designers, advertising designers, web and print layout designers, concept developers, and production artists focusing studies primarily on **graphic design for printed media**. It provides instruction in courses directly related to developing visual communication, design thinking, creative problem solving, and job skills for entry-level positions in advertising agencies, design studios, and in-house creative departments for any industry in need. This specialization is best suited for people who are artistic, creative, and enjoy traditional as well as digital techniques. In their final semester, students focus heavily on improving their body of work for their portfolios, undergoing a final portfolio review, and gaining valuable industry work experience and mentoring as an intern.

HOW TO READ THIS CHART:

- * Course required for Technical Certificate in Graphic Design Production
- Course required for **Technical Certificate** in **Graphic Design Support**

Courses with a heavy border are a requirement of both AS Degree Specializations in Graphic Design & Interactive Design.

Courses with a light border are only a requirement for students pursuing the AS Degree Specialization in Graphic Design. **Graphic Design Production** (24 credits)
GRA1142C Graphic Design Essentials

GRA1413 Professional Dev. for Designers
ART1300C Drawing 1

*GRA2585C User Interface Design *hidden prerequisite GRA1751 (2 credits) for GRA2585C GRA2201C Electronic Imaging GRA1206C Fundamentals of Typography GRA1203C Layout Design

GRA2156C Vector Illustration **Graphic Design Support** (15 credits)
GRA1142C Graphic Design Essentials
GRA1413 Professional Dev for Designers

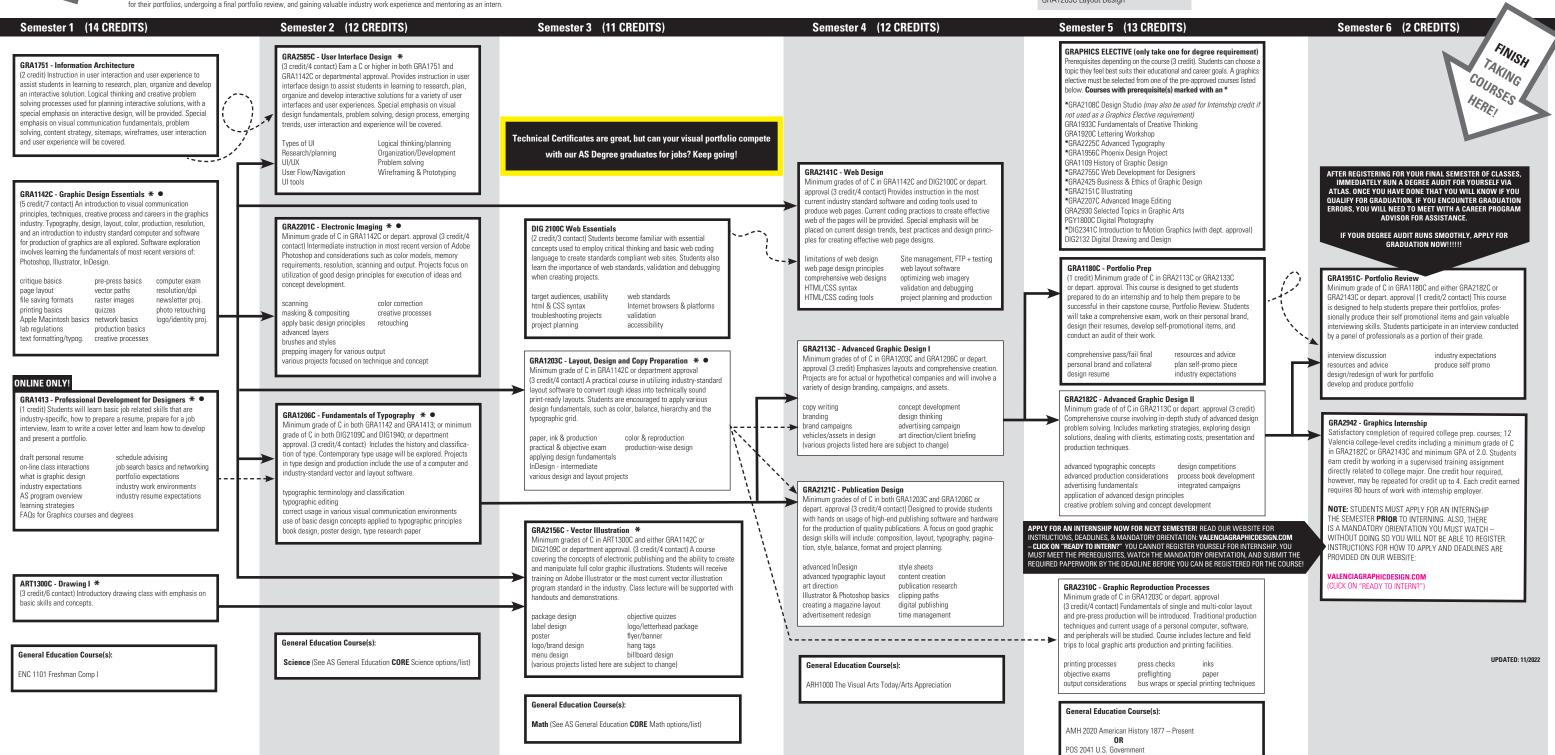
GRA2201C Electronic Imaging GRA1206C Fundamentals of Typography GRA1203C Layout Design CHECK US OUT ONLINE AND FOLLOW US ON SOCIAL MEDIA:

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FOR STUDENTS IN THE CATALOG YEAR:

2024/2025

STUDENTS WHO DECLARED THEIR DEGREE IN EARLIER CATALOGS NEED TO USE THE APPROPRIATE FLOW CHART FOR THEIR DEGREE REQUIREMENTS! THIS FLOW CHART IS MINIMALLY MODIFIED FROM THE PREVIOUS CATALOG YEAR.



Graphic & Interactive Design: Specialization in INTERACTIVE Design

Suggested Course Sequencing & Course Overview Chart

INTERACTIVE DESIGN (UI/WEB)

AS Degree: Interactive Design Specialization

TAKING

COURSES

HERE!

The Interactive Design Specialization prepares students to become interactive and web designers, UI designers, front-end web coders, social media art creators, interactive media campaign designers, and web production designers focusing studies primarily on designing interfaces and interactivity for web-based and on-screen media. It provides instruction in courses directly related to developing visual communication, design thinking, user experience design, information architecture, user interface design, and job skills for entry-level positions in advertising agencies, design studios and in-house creative departments for any industry in need. This specialization is best suited for people who are logical, problem solvers, technical, creative, and who enjoy coding languages and digital techniques. In their final semester, students focus heavily on improving their body of work for their portfolios, undergoing a final portfolio review, and

HOW TO READ THIS CHART:

- * Course required for Technical Certificate in Interactive Design Production
- Course required for Technical Certificate in Interactive Design Support

Courses with a heavy border are a requirement of both AS Degree Specializations in Graphic Design & Interactive Design

Courses with a light border are only a requirement for students pursuing the AS Degree Specialization in Interactive Design.

Interactive Design Production (24 credits) GRA1142C Graphic Design Essentials

GRA1751 Information Architecture DIG2100C Web Essentials

GRA2585C User Interface Design GRA2201C Electronic Imaging *GRA1206C Fundamentals of Typography

GRA2723C CSS Design GRA2141C Web Design

Interactive Design Support (15 credits) GRA1142C Graphic Design Essentials GRA1751 Information Architecture DIG2100C Web Essentials

GRA2585C User Interface Design

FOR STUDENTS IN THE CATALOG YEAR:

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MINIMALLY MODIFIED FROM THE PREVIOUS CATALOG YEAR.

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see some student work: valenciagraphicdesign.myportfolio.com

APPROPRIATE FLOW CHART FOR THEIR DEGREE REQUIREMENTS! THIS FLOW CHART IS

UPDATED: 11/2022

GRA2201C Electronic Imaging gaining valuable industry work experience and mentoring as an intern. Semester 1 (13 CREDITS) Semester 2 (12 CREDITS) Semester 3 (12 CREDITS) Semester 4 (12 CREDITS) Semester 5 (10 CREDITS) Semester 6 (2 CREDITS) FINISH GRAPHICS ELECTIVE (only take one for degree requiremen TAKING s depending on the course (3 credit). Students of topic they feel best suits their educational and career goals. A graphic COURSES ! elective must be selected from one of the pre-approved courses liste GRA2201C - Electronic Imaging ★ ● Technical Certificates are great, but can your visual portfolio compete below. Courses with prerequisite(s) marked with an * Minimum grade of C in GRA1142C or depart, approval (3 credit/s HERE! GRA1142C - Graphic Design Essentials ★ ● ontact) Intermediate instruction in most recent version of Adobe *GRA2108C Design Studio (may also be used for Internship credi 5 credit/7 contact) An introduction to visual communication with our AS Degree graduates for jobs? Keep going! Photoshop and considerations such as color models, memory not used as a Graphics Elective requ principles, techniques, creative process and careers in the graphics equirements, resolution, scanning and output. Projects focus on ndustry. Typography, design, layout, color, production, resolution GRA1933C Fundamentals of Creative Thinking utilization of good design principles for execution of ideas and GRA1920C Lettering Workshop and an introduction to industry standard computer and software oncept development GRA2156C - Vector Illustration *GRA2225C Advanced Typography for production of graphics are all explored. Software exploration Minimum grades of C in ART1300C and either GRA1142C or *GRA1956C Phoenix Design Project FTER REGISTERING FOR YOUR FINAL SEMESTER OF CLASSES IMMEDIATELY RUN A DEGREE AUDIT FOR YOURSELF VIA nvolves learning the fundamentals of most recent versions of color correction DIG2109C or department approval. (3 credit/4 contact) A course GRA1109 History of Graphic Design hotoshop, Illustrator, InDesign masking & compositing creative processes GRA2755C Web Development for Designers ATLAS. ONCE YOU HAVE DONE THAT YOU WILL KNOW IF YOU overing the concepts of electronic publishing and the ability to apply basic design principles QUALIFY FOR GRADUATION. IF YOU ENCOUNTER GRADUATIO ERRORS, YOU WILL NEED TO MEET WITH A CAREER PROGRAM retouching reate and manipulate full color graphic illustrations. Students *GRA2425 Business & Ethics of Graphic Design critique basics pre-press basics resolution/dpi ART1300C - Drawing I dvanced lavers will receive training on Adobe Illustrator or the most current *GRA2151C Illustrating vector paths photo retouching page layout rushes and styles (3 credit/6 contact) Introductory drawing class with emphasis o ADVISOR FOR ASSISTANCE vector illustration program standard in the industry. Class lecture *GRA2207C Advanced Image Editing file saving formats logo/identity prepping imagery for various output pasic skills and concepts. will be supported with handouts and demonstration GRA2930 Selected Topics in Graphic Arts network basics creative proces printing basics IF YOUR DEGREE AUDIT RUNS SMOOTHLY, APPLY FOR arious projects focused on technique and concep PGY1800C Digital Photography Apple Macintosh basics production basics oackage design objective guizzes *DIG2341C Introduction to Motion Graphics (with dept. approval text formatting/typog. lab regulations logo/letterhead package abel design DIG2132 Digital Drawing and Design flver/hanner GRA2942 - Graphics Internship ogo/brand design hang tags APPLY FOR AN INTERNSHIP NOW FOR NEXT SEMESTER! READ OUR WEBSITE FOR GRA2585C - User Interface Design * ● billboard design enu desian factory completion of required college prep. courses; 12 GRA2133C - Intermediate Interactive Design INSTRUCTIONS, DEADLINES, & MANDATORY ORIENTATION: VALENCIAGRAPHICDESIGN.COM – CLICK ON "READY TO INTERN?" YOU CANNOT REGISTER YOURSELF FOR INTERNSHIP. YOU MUS GRA1751 - Information Architecture ★ ● credit/4 contact) Earn a C or higher in both GRA1751 and ous projects listed here are subject to change ncia college-level credits including a minimum grade of ${\tt C}$ Minimum grade of C in GRA2585C and GRA1206C or department 2 credit) Instruction in user interaction and user experience to GRA1142C or departmental approval. Provides instruction in use GRA2182C or GRA2143C and minimum GPA of 2.0. Student approval. Provides intermediate instruction in the current coding MEET THE PREREQUISITES. WATCH THE MANDATORY ORIENTATION, AND SUBMIT THE REQUIRE assist students in learning to research, plan, organize and develop nterface design to assist students in learning to research, plan APERWORK BY THE DEADLINE BEFORE YOU CAN BE REGISTERED FOR THE COURSE! arn credit by working in a supervised training assignment anguages and prototype standards in the creation of interactive an interactive solution. Logical thinking and creative problem rganize and develop interactive solutions for a variety of use irectly related to college major. One credit hour required, projects. Instruction on intermediate level interactive design princ solving processes used for planning interactive solutions, with a terfaces and user experiences. Special emphasis on visual however, may be repeated for credit up to 4. Each credit earn GRA2132C - Advanced Interactive Design 1 ples with consideration of various media. Special emphasis placed special emphasis on interactive design, will be provided. Specia GRA2134C - Advanced Interactive Design 2 design fundamentals, problem solving, design process, emergin requires 80 hours of work with internship employer on user experience/user interface principles through conceptual Minimum grade of C in GRA2133C or department approval (3) emphasis on visual communication fundamentals, problem inimum grades of C in GRA2132C or department approva rends, user interaction and experience will be covered lesign techniques as well as advanced prototyping and HTML/ redit/4 contact) Students will learn advanced planning and design solving, content strategy, sitemaps, wireframes, user interaction rovides instructions on advanced design, coding and prototyping. echniques to produce professional interactive design projects NOTE: STUDENTS MUST APPLY FOR AN INTERNSHIP SS coding skills and user experience will be covered. chniques to produce sophisticated, portfolio quality interactive vnes of UI Logical thinking/planning THE SEMESTER PRIOR TO INTERNING ALSO THERE and prototypes for a variety of media, with an emphasis placed on work. Special emphasis will be placed on designing for cohesive Organization/Development Research/planning IS A MANDATORY ORIENTATION YOU MUST WATCH -Creation of intermediate interactive projects development of advanced UI/UX concept and execution. Students branding, personal and collaborative workflow and project UI/UX Research, planning, organization & development WITHOUT DOING SO YOU WILL NOT BE ABLE TO REGISTER. will gain experience in a variety of current industry software to **ONLINE ONLY!** User Flow/Navigation management of schedule based projects. Understanding of web Wireframing & Prototyping INSTRUCTIONS FOR HOW TO APPLY AND DEADLINES ARE roblem solving, Usability, Accessibility create graphics and media for interactive projects. site maintenance and administration will be covered UI tools BOVIDED ON OUR WERSITE **GRA1413 - Professional Development for Designers** esponsive Web Design, Digital prototyping Learn and utilize intermediate level coding language Planning and designing of interactive projects 1 credit) Students will learn basic job related skills that are Project planning + production design principles Apply current UI/UX design principles to projects ndustry-specific, how to prepare a resume, prepare for a job Advanced interactive projects workflow/project mgmt Create graphics and media for projects LICK ON "READY TO INTERN?" GRA1206C - Fundamentals of Typography * Portfolio quality prototyping and present a portfolio. Create portfolio quality interactive design projects Minimum grade of C in both GRA1142 and GRA1413: or minimum grade of C in both DIG2109C and DIG1940; or department Creative problem solving applied to interactive design projects. NOTE: STUDENTS IN OLDER CATALOGS SHOULD TAKE THIS GRA2723C- CSS Design * draft personal resume schedule advising approval. (3 credit/4 contact) Includes the history and classifica-URSE INSTEAD OF GRA2724C ADVANCED CSS DESIG Minimum grade of C in GRA2141C or department approval. (3 on-line class interactions job search basics and networki ion of type. Contemporary type usage will be explored. Projects credit/4 contact) Students will apply the fundamentals of HTML and what is graphic design portfolio expectations n type design and production include the use of a computer and CSS acquired in prerequisite courses to advance their knowledge of ndustry expectations industry work environments GRA2143C - Advanced Web Design dustry-standard vector and layout software GRA1951C- Portfolio Review planning, designing and developing standards-compliant, visually AS program overview industry resume expectations GRA1180C - Portfolio Prep Minimum grade of C in GRA2723C or departmental department Minimum grade of C in GRA1180C and either GRA2182C or attractive web pages. Students will learn to separate style & approval. (3 credit/4 contact) Students will apply current web design 1 credit) Minimum grade of C in GRA2113C or GRA2132C pographic terminology and classification GRA2143C or depart. approval (1 credit/2 contact) This course content from structure to create effective, accessible web pages FAQs for Graphics courses and degrees or depart, approval. This course is designed to get students principles to create latest industry standard site solutions for their vpographic editing Students will utilize current industry standard coding practices for is designed to help students prepare their portfolios, profesprepared to do an internship and to help them prepare to be orrect usage in various visual communication environments rofessional portfolios. Students will plan, design, and develop esponsive design across a variety of media. sionally produce their self promotional items and gain valuable uccessful in Portfolio Review se of basic design concepts applied to typographic principles functional, visually attractive and user-centric web pages. Special nterviewing skills. Students participate in an interview conducte emphasis will be placed on advanced HTML/CSS and other latest ook design, poster design, type research pape HTML/CSS Syntax by a panel of professionals as a portion of their grade. comprehensive pass/fail final resources and advice ndustry standard software, coding languages and UI/UX in relation to DIG 2100C Web Essentials * • Comprehensive web site designs personal brand and collateral plan self-promo piece weh design. (2 credit/3 contact) Students become familiar with essential roject planning and production industry expectations industry expectations concepts used to employ critical thinking and basic web coding Web standards, accessibility, and usability esources and advice produce self promo Cross browser and device testing & debugging GRA2141C - Web Design * lesign/redesign of work for portfolio anguage to create standards compliant web sites. Students al roper HTML/CSS Formatting, Applying CSS to HTML documents Research, planning, organization & development imum grades of of C in GRA1142C and DIG2100C or depart learn the importance of web standards, validation and debugging elop and produce portfolio ITML/CSS coding tools Efficient coding practices + Advanced HTML/CSS coding practices pproval (3 credit/4 contact) Provides instruction in the most when creating projects. Site management, FTP and site testing Opportunities for student portfolio development rrent industry standard software and coding tools used to Jsability/Accessibility oduce web pages. Current coding practices to create effective HTML/CSS syntax project planning/organization General Education Course(s): veb of the pages will be provided. Special emphasis will be place text editors Current industry standard graphic software and coding tools current design trends, best practices and design principles for Internet browsers & platforms debugging neral Education Course(s): Math (See AS General Education CORE Math options/list) ating effective web page designs General Education Course(s): roubleshooting projects Science (See AS General Education CORE Science options/list Site management, FTP + testing AMH 2020 American History 1877 - Present nitations of web design General Education Course(s): web layout software veb page design principles ehensive web designs optimizing web imagery POS 2041 U.S. Governmen eneral Education Course(s) ARH1000 The Visual Arts Today/Arts Appreciation HTML/CSS syntax validation and debugging TML/CSS coding tools project planning and production FNC 1101 Freshman Comp