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 oortfolios, undercoing a final portfolio review, and gaining valuable industry work experience and mentoring as an intern.

Semester 1 (14 CREDITS) Semester 2 (12 CREDITS) Semester 3 (11 CREDITS) Semester 4 (12 CREDITS) **GRA1751 - Information Architecture** GRA2585C - User Interface Design * 2 credit) Instruction in user interaction and user experience to DIG 2100C Web Essentials credit/4 contact) Earn a C or higher in both GRA1751 and assist students in learning to research, plan, organize and develo (2 credit/3 contact) Students become familiar with essential GRA1142C or departmental approval. Provides instruction in use an interactive solution. Logical thinking and creative problem concepts used to employ critical thinking and basic web coding solving processes used for planning interactive solutions, with a nterface design to assist students in learning to research, plan. anguage to create standards compliant web sites. Students als rganize and develop interactive solutions for a variety of user special emphasis on interactive design, will be provided. Special learn the importance of web standards, validation and debuggin erfaces and user experiences. Special emphasis on visual emphasis on visual communication fundamentals, problem when creating projects esion fundamentals, problem solving, design process, emergin solving, content strategy, sitemaps, wireframes, user interaction and user experience will be covered. rends, user interaction and experience will be covered. target audiences, usability web standards html & CSS syntax Internet browsers & platforms llaborative Group Project Home Automation System troubleshooting projects GRA2141C - Web Design validation GRA2151C Illustrating nterface or Web Project UI Kit project planning accessibility linimum grades of of C in GRA1142C and DIG2100C or depart. approval (3 credit/4 contact) Provides instruction in the most urrent industry standard software and coding tools used to GRA1142C - Granhic Design Essentials * PGY1800C Digital Photography roduce web pages. Current coding practices to create effective (5 credit/7 contact) An introduction to visual communication veb of the pages will be provided. Special emphasis will be principles, techniques, creative process and careers in the graphic industry. Typography, design, layout, color, production, resolution placed on current design trends, best practices and design princ GRA2201C - Electronic Imaging * • ples for creating effective web page designs. and an introduction to industry standard computer and software Vinimum grade of C in GRA1142C or depart. approval (3 credit/4 for production of graphics are all explored. Software exploration ontact) Intermediate instruction in most recent version of Adobe GRA1180C - Portfolio Prep nvolves learning the fundamentals of most recent versions of: web page design principles web layout software hotoshop and considerations such as color models, memory Technical Certificates are great, but can your Photoshop, Illustrator, InDesign, optimizing web imagery Photoshop equirements, resolution, scanning and output. Projects focus or visual portfolio compete with our AS Degree html & CSS syntax history of web utilization of good design principles for execution of ideas and critique basics pre-press basics planning & researching text editors for coding computer exam oncept development graduates for jobs? Keep going! resolution/dpi page layout ector paths evaluating web site design project planning and productio file saving formats raster images newsletter proi comprehensive web designs web prototyping software color correction rinting basics quizzes photo retouching nasking & compositing digital painting project Apple Macintosh basics network basics conduct an audit of their work. logo/identity pro apply basic design principles creative processes lab regulations production basics advanced lavers advertising composite project mprehensive pass/fail final text formatting/typog. creative processes prushes and styles web layout project personal brand and collateral GRA2113C - Advanced Graphic Design I prepping imagery for various output GRA1203C - Layout, Design and Copy Preparation * lesian resume Minimum grades of of C in GRA1203C and GRA1206C or depart. ous projects focused on technique and concept Minimum grade of C in GRA1142C or dep approval (3 credit) Emphasizes layouts and comprehensive creation (3 credit/4 contact) A practical course in utilizing industry-standard Projects are for actual or hypothetical companies and will involve a avout software to convert rough ideas into technically sound ONLINE ONLY! ariety of design branding, campaigns, and assets nt-ready layouts. Students are encouraged to apply various GRA1413 - Professional Development for Designers * ulletdesign fundamentals, such as color, balance, hierarchy and the opy writing concept development 1 credit) Students will learn basic job related skills that are typographic grid. randing design thinking industry-specific, how to prepare a resume, prepare for a job GRA1206C - Fundamentals of Typography * paper, ink & production color & reproduction brand campaigns advertising campaign nterview, learn to write a cover letter and learn how to develo um grade of C in both GRA1142 and GRA1413; or min ehicles/assets in design art direction/client briefing production techniques. practical & objective exam production-wise design and present a portfolio prade of C in both DIG2109C and DIG1940; or department (various projects listed here are subject to change) applying design fundamental oproval. (3 credit/4 contact) Includes the history and classifica draft personal resume InDesign - intermediate schedule advising ion of type. Contemporary type usage will be explored. Projects various design and layout projects on-line class interactions job search basics and networki n type design and production include the use of a computer and advertising fundamentals what is graphic design nortfolio expectations ndustry-standard vector and layout software industry expectations industry work environments **GRA2121C - Publication Design** Minimum grades of of C in both GRA1203C and GRA1206C or AS program overview industry resume expectations pographic terminology and classification earning strategies pographic editing epart. approval (3 credit/4 contact) Designed to provide students FAQs for Graphics courses and degrees correct usage in various visual communication environments vith hands on usage of high-end publishing software and hardware use of basic design concepts applied to typographic principles GRA2156C - Vector Illustration * for the production of quality publications. A focus on good graphic ook design, poster design, type research paper design skills will include: composition, layout, typography, pagina-Minimum grades of C in ART1300C and either GRA1142C or tion, style, balance, format and project planning DIG2109C or department approval. (3 credit/4 contact) A course covering the concepts of electronic publishing and the ability to crea nd manipulate full color graphic illustrations. Students will receive advanced InDesign style sheets advanced typographic layout content creation raining on Adobe Illustrator or the most current vector illustration art direction nublication research ART1300C - Drawing I * program standard in the industry. Class lecture will be supported wi 3 credit/6 contact) Introductory drawing class with emphasis o douts and demonstrations. Illustrator & Photoshop basics clipping paths creating a magazine layout digital publishing basic skills and concepts vertisement redesign time manageme ackage design objective auizzes logo/letterhead package label design flyer/banner eneral Education Course(s) logo/brand design hang tags nenu design billboard design printing processes eshman Comp I (ENC1101) various projects listed here are subject to change) eneral Education Course(s): General Education Course(s): nhiective exams output considerations New Student Experience (SI S1122) – This course must be taken he Visual Arts Today/Arts Appreciation (ARH1000) ithin the first two terms, however it is highly recommended dents take this during their first term. General Education Course(s): Science or Math (See AS General Education Requirement)

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.

CHECK US OUT ONLINE AND FOLLOW US ON SOCIAL MEDIA: Graphic Design Production (24 credits) valenciagraphicdesign.com GRA1142C Graphic Design Essentials facebook.com/ valenciagraphics GRA1413 Professional Devel. for Designers join us in Slack! https://graphicsstudents.slack.com ART1300C Drawing 1 *GRA2585C User Interface Design see some student work: flickr.com/photos/vccgraphics GRA2201C Electronic Imaging GRA1206C Fundamentals of Typography FOR STUDENTS IN THE CATALOG YEAR: GRA1203C Layout Design 2021/2022 GRA2156C Vector Illustration Graphic Design Support (15 credits) GRA1142C Graphic Design Essentials STUDENTS WHO DECLARED THEIR DEGREE IN EARLIER CATALOGS NEED TO USE THE GRA1413 Professional Dev for Designers APPROPRIATE FLOW CHART FOR THEIR DEGREE REQUIREMENTS! THIS FLOW CHART IS GRA2201C Electronic Imaging MINIMALLY MODIFIED FROM THE PREVIOUS CATALOG YEAR. GRA1206C Fundamentals of Typography GRA1203C Layout Design Semester 5 (14 CREDITS) Semester 6 (2 CREDITS) FINISH **GRAPHICS ELECTIVE** (only take ONE for degree requireme TAKING ites depending on the course (3 credit). Students COURSES copic they feel best suits their educational and career goals. A graphic elective must be selected from one of the pre-approved courses listed elow. Courses with prerequisite(s) marked with an * HEREI GRA1933C Fundamentals of Creative Thinking GRA2225C Advanced Typography *GRA1956C Phoenix Design Project GRA1109 History of Graphic Design GRA2755C Web Development for Designers *GRA2425 Business & Ethics of Graphic Design FTER REGISTERING FOR YOUR FINAL SEMESTER OF CLASSES, IMMEDIATELY RUN A DEGREE AUDIT FOR YOURSELF VIA GRA2207C Advanced Image Editing GRA2930 Selected Topics in Graphic Arts ATLAS. ONCE YOU HAVE DONE THAT YOU WILL KNOW IF YOU QUALIFY FOR GRADUATION. IF YOU ENCOUNTER GRADUATION ERRORS, YOU WILL NEED TO MEET WITH A CAREER PROGRAM ADVISOR FOR ASSISTANCE. *DIG2341C Introduction to Motion Graphics (with dept. approval DIG2132 Digital Drawing and Design IF YOUR DEGREE AUDIT RUNS SMOOTHLY, APPLY FOR GRADUATION NOW!!!!! I credit) Minimum grade of C in GRA2113C or GRA2133C or depart. approval. This course is designed to get students GRA1951C- Portfolio Review prepared to do an internship and to help them prepare to be imum grade of C in GRA1180C and either GRA2182C or uccessful in their capstone course, Portfolio Review. Students GRA2143C or depart. approval (1 credit/2 contact) This course vill take a comprehensive exam, work on their personal brand lesion their resumes, develop self-promotional items, and is designed to help students prepare their portfolios, professionally produce their self promotional items and gain valuable viewing skills. Students participate in an interview conducted by a panel of professionals as a portion of their grade. resources and advice plan self-promo piece industry expectations erview discussion industry expectations sources and advice produce self promo esign/redesign of work for portfolio GRA2182C - Advanced Graphic Design II evelop and produce portfolio Minimum grade of of C in GRA2113C or depart, approval (3 credit) Comprehensive course involving in-depth study of advanced design roblem solving. Includes marketing strategies, exploring design GRA2942 - Graphics Internshin solutions, dealing with clients, estimating costs, presentation and sfactory completion of required college prep. courses; 12 lencia college-level credits including a minimum grade of C n GRA2182C or GRA2143C and minimum GPA of 2.0. Student advanced typographic concepts design competitions earn credit by working in a supervised training assignment advanced production considerations process book development lirectly related to college major. One credit hour required, integrated campaigns application of advanced design principles owever, may be repeated for credit up to 4. Each credit earner eauires 80 hours of work with internship employer creative problem solving and concept developmen NOTE: STUDENTS MUST APPLY FOR AN INTERNSHIP APPLY FOR AN INTERNSHIP NOW FOR NEXT SEMESTER! READ OUR WEBSITE FOR THE SEMESTER PRIOR TO INTERNING ALSO THERE JCTIONS, DEADLINES, & MANDATORY ORIENTATION: VALENCIAGRAPHICDESIGN.COM S A MANDATORY ORIENTATION YOU MUST WATCH -- CLICK ON "READY TO INTERN?" YOU CANNOT REGISTER YOURSELF FOR INTERNSHIP. YOU MUST MEET THE PREREQUISITES, WATCH THE MANDATORY ORIENTATION, AND SUBMIT THI THOUT DOING SO YOU WILL NOT BE ABLE TO REGISTER. INSTRUCTIONS FOR HOW TO APPLY AND DEADLINES ARE REQUIRED PAPERWORK BY THE DEADLINE BEFORE YOU CAN BE REGISTERED FOR THE COURSE PROVIDED ON OUR WEBSITE ALENCIAGRAPHICDESIGN.COM **GRA2310C - Graphic Reproduction Processes** LICK ON "READY TO INTERN?" Minimum grade of C in GRA1203C or depart. approval (3 credit/4 contact) Fundamentals of single and multi-color layout and pre-press production will be introduced. Traditional production echniques and current usage of a personal computer, software and peripherals will be studied. Course includes lecture and field trips to local graphic arts production and printing facilities. press checks **IIPDATED: 4/2021** prefliahtina naner bus wraps or special printing techniques General Education Course(s): Introductory Sociology (SYG2000) General Psychology (PSY2012)

Graphic & Interactive Design: Specialization in INTERACTIVE Design

Suggested Course Sequencing & Course Overview Chart

BEGIN TAKING OURSES HERE!

INTERACTIVE DESIGN (UI/WEB)

AS Degree: Interactive Design Specialization

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 gaining valuable industry work experience and mentoring as an interr

Semester 1 (13 CREDITS) Semester 2 (12 CREDITS) Semester 3 (12 CREDITS) Semester 4 (12 CREDITS) Semester 5 (10 CREDITS) GRA1142C - Graphic Design Essentials * ● GRA2201C - Electronic Imaging * • elective must be selected from one of the pre-approved courses dit/7 contact) An introduction to visual communicati Minimum grade of C in GRA1142C or depart. approval (3 credit/4 elow. Courses with prerequisite(s) marked with an * principles, techniques, creative process and careers in the graphic contact) Intermediate instruction in most recent version of Adobe ndustry. Typography, design, layout, color, production, resolution and an introduction to industry standard computer and software Photoshop and considerations such as color models, memory GBA1933C Fundamentals of Creative Thinking ART1300C - Drawing I *GRA2225C Advanced Typography for production of graphics are all explored. Software exploration equirements, resolution, scanning and output. Projects focus or **GRA2156C** - Vector Illustration 3 credit/6 contact) Introductory drawing class with emphasis o *GRA1956C Phoenix Design Project nvolves learning the fundamentals of most recent versions of utilization of good design principles for execution of ideas and mum grades of C in ART1300C and either GRA1142C or asic skills and concepts. Photoshop, Illustrator, InDesign. oncept development IG2109C or department approval. (3 credit/4 contact) A course GRA1109 History of Graphic Design vering the concepts of electronic publishing and the ability to GRA2755C Web Development for Designers GRA2425 Business & Ethics of Graphic Design critique basics pre-press basics computer exam color correction reate and manipulate full color graphic illustrations. Students *GRA2151C Illustrating page layout vector paths resolution/dpi masking & compositing digital painting project will receive training on Adobe Illustrator or the most current newsletter proj file saving formats *GBA2207C Advanced Image Editing raster images apply basic design principles creative processes vector illustration program standard in the industry. Class lecture Technical Certificates are great, but can your will be supported with handouts and demonstrations GRA2930 Selected Topics in Graphic Arts printing basics auizzes photo retouching advanced lavers advertising composite project GY1800C Digital Photography Apple Macintosh basics network basics logo/identity proj rushes and styles web layout project visual portfolio compete with our AS Degree production basics epping imagery for various output lab regulations oackage desigr objective auizzes text formatting/typog. ous projects focused on technique and concept graduates for jobs? Keep going! DIG2132 Digital Drawing and Design creative processes label design logo/letterhead package flver/hanner logo/brand design hang tags billboard design enu design APPLY FOR AN INTERNSHIP NOW FOR NEXT SEMESTER! READ OUR WEBSITE FOR ous projects listed here are subject to change GRA1751 - Information Architecture * 鱼 credit) Instruction in user interaction and user experience to GRA2133C - Intermediate Interactive Design assist students in learning to research, plan, organize and develo GRA2585C - User Interface Design * 鱼 Minimum grade of C in GRA2585C and either GRA2141C OR an interactive solution. Logical thinking and creative problem redit/4 contact) Earn a C or higher in both GRA1751 and GRA2723C or department approval. Provides intermediate instrucolving processes used for planning interactive solutions, with a GRA2132C - Advanced Interactive Design 1 BA1142C or departmental approval. Provides instruction in use tion in the current coding languages and prototype standards in the special emphasis on interactive design, will be provided. Specia Minimum grade of C in GRA2133C or department approval (3 nterface design to assist students in learning to research, plan reation of interactive projects. Instruction on intermediate level GRA2134C - Advanced Interactive Design 2 emphasis on visual communication fundamentals, problem rganize and develop interactive solutions for a variety of use redit/4 contact) Students will learn advanced planning and design solving, content strategy, sitemaps, wireframes, user interactio eractive design principles with consideration of various media. Minimum grades of C in GRA2132C or department approval. erfaces and user experiences. Special emphasis on visual echniques to produce professional interactive design projects and user experience will be covered. pecial emphasis placed on user experience/user interface princi nd prototypes for a variety of media, with an emphasis placed or lesian fundamentals, problem solvina, desian process, emergin les through conceptual design techniques as well as advanced rends, user interaction and experience will be covered. levelopment of advanced UI/UX concept and execution. Students ototyping and HTML/CSS coding skills. will gain experience in a variety of current industry software to **ONLINE ONLY!** create graphics and media for interactive projects Collaborative Group Project Home Automation System prototyping of various interfaces based projects. Understanding of web site maintenance and terface or Web Project UI Kit GRA1413 - Professional Development for Designers design thinking, concept development, and layout design for UI/UX project planning and production utilizing design principles administration will be covered. 1 credit) Students will learn basic job related skills that are advanced UI/UX design projects comprehensive user centered interactive design projects ndustry-specific, how to prepare a resume, prepare for a job advanced application of IA and typographic principles advanced UI/UX projects for portfolio development intro to authoring and scripting techniques nterview, learn to write a cover letter and learn how to develo advanced planning for UI/UX, including developing personas problem solve, debug and troubleshoot GRA1206C - Fundamentals of Typography * and present a portfolio. Jinimum grade of C in both GBA1142 and GBA1413; or minimu dvanced prototyping for a variety of UI/UX projects grade of C in both DIG2109C and DIG1940; or department draft personal resume schedule advising approval. (3 credit/4 contact) Includes the history and classifica on-line class interactions job search basics and networki ion of type. Contemporary type usage will be explored. Projects _____ what is graphic design nortfolio expectations GRA2723C- CSS Design * n type design and production include the use of a computer and Minimum grade of C in GRA1142C and DIG2100C or department ndustry expectations industry work environments dustry-standard vector and layout software GRA2143C - Advanced Web Desig GRA1180C - Portfolio Prep AS program overview industry resume expectations approval. (3 credit/4 contact) Students will apply the fundamentals Minimum grade of C in GRA2723C and GRA2141C; or departmental (1 credit) Minimum grade of C in GRA2113C or GRA2133C ing strategies pographic terminology and classification of HTML and CSS acquired in prerequisite courses to advance their department approval. (3 credit/4 contact) Students will apply current or depart. approval. This course is designed to get students FAQs for Graphics courses and degrees vpographic editing knowledge of planning, designing and developing standards-comweb design principles to create latest industry standard site solutions orrect usage in various visual communication environments pliant, visually attractive web pages. Students will learn to separat for their professional portfolios. Students will plan design and develo successful in Portfolio Review style & content from structure to create effective, accessible se of basic design concepts applied to typographic principle functional, visually attractive and user-centric web pages. Special web pages. Students will utilize current industry standard coding ook design, poster design, type research pape emphasis will be placed on advanced HTML/CSS and other latest comprehensive pass/fail final ractices for responsive design across a variety of media. DIG 2100C Web Essentials * • ndustry standard software, coding languages and UI/UX in relation to personal brand and collateral ------(2 credit/3 contact) Students become familiar with essential web design. esign resume I syntax and applying CSS to html documents concepts used to employ critical thinking and basic web coding roject planning and production applying design principles anguage to create standards compliant web sites. Students al omprehensive web site designs, project planning and production dvanced syntax for creating web sites learn the importance of web standards validation and debuggi GRA2141C - Web Design 🤞 CSS formatting, positioning, syntax, flexgrid advanced interactive web sites with multimedia elements when creating projects. num grades of of C in GRA1142C and DIG2100C or depart web standards, accessibility & usability vebsite development, maintenance & administration veb rates and contracts proval (3 credit/4 contact) Provides instruction in the most target audiences, usability web standards rrent industry standard software and coding tools used to html & CSS syntax Internet browsers & platforms validation duce web pages. Current coding practices to create effective troubleshooting projects eb of the pages will be provided. Special emphasis will be place proiect planning accessibilit current design trends, best practices and design principles for General Education Course(s) eating effective web page designs. General Education Course(s) eneral Education Course(s) eshman Comp I (FNC1101) ne Visual Arts Today/Arts Appreciation (ARH1000) eh nage design principles web layout software eneral Education Course(s): imizing web imagery Photoshop ml & CSS syntax history of web New Student Experience (SI S1122) - This course must be taker lanning & researching text editors for codina within the first two terms, however it is highly recommended aluating web site design project planning and production tudents take this during their first term web prototyping software ehensive web designs

HOW TO READ THIS CHART:

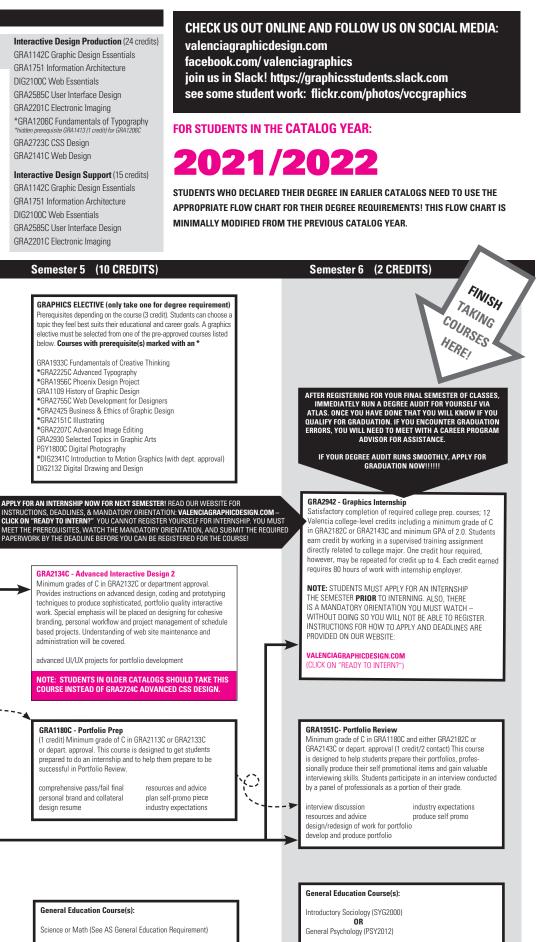
 Course required for Technical Certificate in Interactive Design Production Course required for Technical Certificate in Interactive Design Support 	Interactiv GRA1142C GRA1751 I
Courses with a heavy border are a requirement of both AS Degree Specializations in Graphic Design & Interactive Design.	DIG2100C GRA2585C GRA2201C
Courses with a light border are only a requirement for students pursuing the AS Degree Specialization in Interactive Design.	*GRA1206 *hidden prerec GRA27230 GRA21410

Graphic Design Essentials formation Architecture Web Essentials User Interface Design Electronic Imaging C Fundamentals of Typography iisite GRA1413 (1 credi CSS Design Web Design

GRA2585C User Interface Design GRA2201C Electronic Imaging

GBA1751 Information Architecture

DIG2100C Web Essentials



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