DESIGN (DES)

DES121 Design I (3 course hours)

Broad investigation of design principles, process, and practice involving problems in two-dimensional design. Emphasis is on the creative iterative process as well as the production of finished forms. A digital component is included. Fulfills: Studio Course REGISTRATION: Priority seating for Art and Design, Architecture and Interior Design majors.

Course offered: FA

DES221 Three Dimensional Design (3 course hours)

Broad investigation of design principles, process, and practice involving problems in three-dimensional design. Emphasis on idea generation for creative problem solving as well as the production of finished forms. Techniques may include both additive and subtractive processes. A digital component is included.

Pre-requisites: DES121 Course offered: FA or SP

DES228 Typography I (3 course hours)

Introduction to design concerns pertinent to typographical design, copyfitting, and analysis of letter forms including an introduction to the history of typography and the circumstances that influenced its progression. Typography problems will be approached with handwork and computer-aided design. A survey of typographic issues and problemsolving methodologies are introduced Fulfills: Studio Course **Pre-requisites:** C- or better in DES231 and DES121 **Course offered:** FA

DES229 Typography II (3 course hours)

Advanced problem-solving methodologies of typographic design will be introduced on how to manage typographical systems and the organization of information as well as integrating other elements like image, line, and shape. Students will work manually and digitally to create typographic compositions and develop typographic forms and characters. Fulfills: Studio Course **Pre-requisites:** C- or better in DES228

Course offered: SP

DES231 Digital Design Fundamentals (3 course hours)

Exploration and application of basic elements, principles, and tools of digital design. Students will be introduced to the visual language of design, and its role in communication though the development of graphics and the presentation of information. Note: Access to a computer lab with the required software is provided. Personal computers may also be used, but not all are capable of supporting the software. Contact instructor for computer specifications and / or requirements. Fulfills: Studio Course

Course offered: FA, SP

DES295 Prof Practices in Graphic Design (2 course hours)

This course will introduce students to many of the practical aspects of working as a professional designer, and prepare students for internship experiences. REGISTRATION: Students must have completed 15 credits of studio coursework prior to registration

Sophomore standing

Course offered: SP

DES319C Creative Pract: Themes and Concepts (3 course hours)

Students will identify and research questions, issues, and concepts related to personal areas of interest, then address them using a variety of media and approaches through intentional creative processes with the goal of developing a personal voice in their work. REGISTRATION: 33 hrs of ART/DES/FLM prefixed courses required **Co-requisites**: DES319M

Course offered: SP

DES319M Creative Pract: Tools and Methods (3 course hours)

Students will engage in a multidisciplinary approach to the development of formal, visual solutions and expressions. Ideation, the creative process, experimentation, risk-taking, and purposeful play will be emphasized, along with varied uses of tools and technology. REGISTRATION: 33 hrs of ART/DES/FLM prefixed courses must be completed prior to registration **Co-requisites:** DES319C

Course offered: SP

DES321 Graphic Design I (3 course hours)

Application of typographic and graphic design concepts and skills will be developed from concept to production and presentation. Creative design processes, idea generation and print production techniques will be emphasized. Fulfills: Studio Course

Pre-requisites: C- or better in DES228 Course offered: SP

DES321H Graphic Design I - Honors (3 course hours)

Basic design applied to actual commercial graphic design problems. Practical techniques will be learned from conception to finish of project, which culminates in client presentation. Fulfills: Studio Course Intended for Honors Program students only **Pre-requisites:** C- or better in DES228 **Course offered:** SP

DES322 Graphic Design II (3 course hours)

Continuation of Graphic Design I, Instruction will concentrate on typography, packaging and four-color work. Extensive use of computeraided layout and design also will be included. Fulfills: Studio Course **Pre-requisites:** C- or better in DES321 **Course offered:** FA

DES322H Graphic Design II - Honors (3 course hours)

Continuation of Graphic Design I, Instruction will concentrate on typography, packaging and four-color work. Extensive use of computeraided layout and design also will be included. Fulfills: Studio Course REGISTRATION: This section is designed for students admitted into the Judson Honors Program only

Intended for Honors Program students only Pre-requisites: C- or better in DES321 Course offered: FA

DES331 Web Design I (3 course hours)

Investigation of design for the web including interface, progressive disclosure, and problem-solving methodologies. Emphasis will be placed on visual design and communication specific to digital media. Fulfills: Studio Course

Pre-requisites: Sophomore Standing or higher required **Course offered:** FA

DES331H Web Design I - Honors (3 course hours)

Investigation of design for the web involving issues in consumer interface, progressive disclosure in virtual space, and problem solving methodologies specific to web design. Includes an individual research component. Adobe Flash and Adobe Dreamweaver will be utilized throughout this course. Research problems specific to web design will be introduced and explored. Fulfills: Studio Course REGISTRATION: This section is designed for students admitted into the Judson Honors Program only

Intended for Honors Program students only Pre-requisites: Sophomore Standing or higher required Course offered: FA

DES332 Web Design II (3 course hours)

Investigation of design for the web, and digital media. Problem-solving methodologies specific to user experience, visual design, prototyping and testing will be explored. The latest web design platforms and technology will be utilized throughout this course. Includes research components. Fulfills: Studio Course

Pre-requisites: C- or better in DES331 and DES321 Course offered: FA, SP

DES332H Web Design II - Honors (3 course hours)

Investigation of design for the web involving issues in consumer design and problem solving methodologies specific to web design. Latest web technologies and programing will be utilized throughout this course. Dynamic content-driven website design will be taught and explored. Includes an individual research component. Fulfills: Studio Course REGISTRATION: This section is designed for students admitted into the Judson Honors Program only

Intended for Honors Program students only **Pre-requisites:** C- or better in DES331 and DES321 **Course offered:** FA, SP

DES395 Internship Pract in Graphic Des (1 course hour)

Internship experience in Graphic Design. **Course offered:** FA, SP, SU

DES420 Advanced Graphic Design (3 course hours)

Advanced course in the analysis of visual communications problems with group collaborations developing content, evaluating alternatives and creating prototypical solutions. Fulfills: Studio Course Upperclass students only

Pre-requisites: C- or better in DES331 and DES322 **Course offered:** FA

DES495 Advanced Internship Practicum (1-3 course hours)

Designer-level internship experience in a design, advertising, publishing, or manufacturing firm, or individually planned research under faculty supervision.

Upperclass students only **Course offered:** FA, SP

DES496 Senior Proposal (3 course hours)

Instructor-guided investigation of creative work in the student's chosen field and media leading to the proposal and preliminary work for Senior Project. Fulfills: Studio Course REGISTRATION: requires 33 hours of completed studio coursework Limited to Seniors only

Pre-requisites: C- or better in DES319C and 319M and Mid-Program Review

Course offered: FA, SP

DES496H Senior Proposal - Honors (3 course hours)

Instructor-guided investigation of creative work in the student's chosen field and media leading to the proposal and preliminary work for Senior Project. Fulfills: Studio Course REGISTRATION: 33 hours of completed studio cousework required

Limited to Seniors only

Pre-requisites: C- or better in DES319C and 319M and Mid-Program Review

Course offered: FA, SP

DES497 Senior Project (3 course hours)

A summation of past work plus the development of new work in the student's major field, culminating in a portfolio presentation. Also includes written thesis and senior test in area concentration. Fulfills: Studio Course

Per of Instruc Required **Pre-requisites:** C- or better in DES496 **Course offered:** FA. SP

DES497H Senior Project - Honors (3 course hours)

A summation of past work plus the development of new work in the student's major field, culminating in a portfolio presentation. Also includes written thesis and senior test in area concentration. Fulfills: Studio Course Per of Instruc Required

Pre-requisites: C- or better in DES496 **Course offered:** FA, SP