

FOUNDATIONS IN DESIGN (FIND)

This is a list of the Foundations in Design (FIND) courses available at KPU.

FIND 1100 **3 Credits** **Design Processes, Methods and Materials**

Students will study basic design processes, methods and materials common to a variety of design disciplines. They will plan, produce and present creative solutions to design problems in two and three dimensions.

FIND 1110 **3 Credits** **Drawing for Design**

Students will develop drawing and rendering skills to communicate two- and three-dimensional objects. They will explore drawing (sketching, rapid visualization, perspective systems, and scaling and rendering techniques) in order to develop and convey ideas for design-related projects.

FIND 1120 (formerly IDDS 1162) **3 Credits** **Design Connections: Ancient World**

Students will develop an understanding of the evolving role of design from antiquity to the mid-19th century through research, analyses, discussions, presentations, and project work. They will examine design in the context of world cultures and will consider how historical events, political ideologies, belief systems, and other social and cultural factors have influenced and shaped design.

FIND 1121 (formerly FIND 1120) **3 Credits** **Design Connections: Then and Now**

Students will examine the ways in which the past and present are connected through designed objects, particularly how designs from the past have inspired contemporary design ideas. They will analyze examples of design in the context of various world cultures, consider design influences throughout history, and investigate issues relating to cultural appropriation.

Transferable (refer to transfer guide)

FIND 1130 (formerly IDDS 1163) **3 Credits** **Design Explorations**

Students will examine design-related issues, theories and practices as a basis for expanding their knowledge of the field of design. They will participate in seminar discussions and project work to promote communication, research, team building, and critical thinking. Students will also investigate opportunities for continuing design studies and potential career options.

FIND 1140 (formerly IDDS 1164) **3 Credits** **Colour Theories**

Students learn colour theories and explore their application within design contexts. They will review and examine the physical characteristics, psychological effects, and the cultural and social implications of colour.

FIND 1150 (formerly IDDS 1165) **3 Credits** **Designing for Humanity**

Students will examine the relationship between design decisions, humanity and current and historical environmental issues. They will understand the way design impacts individuals, society and the environment through research, case studies and field trips. Students will also investigate such things as over-packaging, built-in obsolescence, toxic materials and sustainable development.

FIND 1160 (formerly IDDS 1166) **3 Credits** **Communication through Visual Language**

Students will explore the historical, theoretical and contextual developments of signs and symbols (semiotics) as they relate to visual language. They will study the concepts, theories and roles text and images play in contemporary visual information and communication across a variety of design disciplines.

FIND 1200 (formerly IDDS 1260) **3 Credits** **Two-Dimensional Design**

Students will design solutions for a series of comprehensive, two-dimensional projects that emphasize the development of creative conceptualization and problem-solving skills relating to a range of design disciplines. They will create designs for a variety of contexts and will utilize diverse mediums, materials and presentation methods.

Prerequisites: FIND 1100 and FIND 1110 or IDDS 1160 and IDDS 1161

FIND 1210 (formerly IDDS 1261) **3 Credits** **Three-Dimensional Design**

Students will apply creative conceptualization and problem-solving skills to comprehensive three-dimensional design projects. They will explore principles and processes, mediums and materials as well as three-dimensional modeling techniques and presentation methods relating to a range of design disciplines.

Prerequisites: FIND 1100 and FIND 1110 or IDDS 1160 and IDDS 1161

FIND 1220 (formerly IDDS 1362) **3 Credits** **Design History: 19th Century Onward**

Students will examine developments in architecture, graphic design, interior design, product design, fashion design, and fine arts from the Industrial Revolution to the present day, primarily in the context of the Western world. They will utilize concepts from design and fine art history, sociology, and cultural anthropology to analyze examples of design, as well as the ideologies, theories, and social factors that have influenced designers, design movements, and consumers of design.

Transferable (refer to transfer guide)

FIND 1230 (formerly IDDS 1363) **3 Credits** **Drafting For Design**

Students will learn to produce drawings using computer assisted drafting software relating to a variety of design disciplines. They will create two- and three-dimensional drawings that will communicate design ideas visually through a variety of design projects.

FIND 1240**3 Credits****Introduction to Digital Studio using Macintosh**

Students will learn to use industry-standard, design-related software such as Adobe Photoshop, Illustrator, and InDesign on a Macintosh computer platform. They will explore the creative potential of software applications and tools to articulate their design ideas and enhance problem-solving abilities. Students will originate and edit digital photography, capture and manipulate text and image, produce and present digital design solutions, and create a digital design portfolio.

Not Transferable