### Addendum:

## Overview of proposed changes to the current Design Minor Tracks 1 and 2

The Department of Design proposes to split the two tracks of the current Design Minor, to make each clearer to students and more distinct in their offerings.

Track One will be reconfigured as a new and separate minor, titled as the **Design Thinking Minor** (**DSGNTHK-MN**): for all majors outside of **Design or Pre-Design**. It will also be reduced from 18 to 15 credits, to enable easier completion by students in majors such as Engineering, who currently have difficulty completing the minor along with major requirements. This minor program is also more focused in its requirements, and eliminates four elective courses from the current Track One minor (Design 4405, 4505, 5405, and 5505), along with a number of elective courses offered by other departments.

In a related action, Track Two will be re-titled as the **Design Foundations Minor (DSGNFND-MN):** for **Pre-Design students not accepted to a Design Major**. No other changes are proposed to this minor program.

#### **Transition Plan**

The Department of Design intends to implement the new Design Thinking Minor in Autumn 2016 or Spring 2017, depending on the timeline for approval by the College of Arts and Sciences and the Council on Academic Affairs. At the time of implementation, new students will begin following the Design Thinking Minor requirements.

Other students will have the option of continuing with the current Track One requirements, or may switch to the new Design Thinking Minor requirements — whichever allows for the most efficient completion of their minor program. We also plan to grant permission to reduce the number of hours for completion from 18 to 15 for any students following the Track One requirements during the transition period.

We will also honor elective courses taken in the Track One program for students who wish to switch to the new Design Thinking Minor during the transition period. The above-mentioned Track One elective courses (Design 4405, 4505, 5405, and 5505), will continue to offered during the transition period as needed for students who continue to follow the Track One program requirements.

Design Thinking Minor – new course titles and catalog descriptions

## **Design 3105 Exploring Design Thinking**

An overview of concepts, processes and modes of identifying problems and proposing effective solutions from a design-oriented perspective.

## **Design 3305 Visualization as Thinking**

An overview of concepts, processes and modes of communicating with visual media to effectively generate design proposals.

# **Design 3505 Presentation as Thinking**

An overview of concepts, processes and modes of presenting information to create effective printed and digital communications.

## **Design Thinking Minor – new general learning goals**

Upon completion of the Design Thinking Minor, students should be able to demonstrate:

- A basic ability to integrate the following content areas with their specific discipline or area of study.
- An overall understanding of design practices and contemporary issues in the design disciplines.
- An overall understanding of the history and development of contemporary design disciplines.
- A basic ability to effectively identify problems in a variety of domains, and propose and iteratively develop and test possible solutions.
- A basic ability to work within appropriate representation systems, and then visualize and communicate information and data related to the problem solving process.
- A basic ability to effectively format and present visual information in the context of basic types of printed, display, and screen-based communications.

Submitted by Paul Nini, Department of Design Undergraduate Studies Committee Chairperson

# The Ohio State University College of Arts and Sciences

## Design Minor (Design-MN) Track Two: for Pre-Design Students not accepted to a Design Major

#### **Department of Design**

100 Hayes Hall, 108 North Oval Mall Columbus, OH 43210-1318 614-292-6746; http://design.osu.edu/

# The annual entrance review process for undergraduate Pre-Design students

The Department of Design allows a very limited number of Pre-Design students to go through its freshman foundation course sequence on an annual basis. This sequence includes required courses during both Autumn and Spring semesters, as listed below.

An annual entrance review process occurs at the end of each Spring semester, where students submit project outcomes from the below courses, along with other materials specified by the Department.

As a result of a process of Design faculty review, the following number of students will be offered acceptance to the Department's undergraduate major programs:

- 16-18 new major students in Industrial Design.
- 16-18 new major students in Interior Design.
- 16-18 new major students in Visual Communication Design.

Those students not accepted to one of the above major programs via the entrance review process will have completed this version of the Design Minor, and will be able to pursue another major in the University.

## 1st Year, Autumn - 9 credit hours:

- 3 Design 2110: Design Fundamentals 1
- 3 Design 2310: Visual Principles 1
- 3 Design 2700: Intro to Design Practice

### 1st Year, Spring - 9 credit hours:

- 3 Design 2130: Design Fundamentals 3
- 3 Design 2330: Visual Principles 3
- 3 Design 2750: Design History

#### Design minor (Track Two) program guidelines

#### Required for graduation No

<u>Credit hours required</u> A minimum of 18 credits. 1000 level courses shall not be counted toward the 18 credit hr minimum.

<u>Transfer and EM credit hours allowed</u> A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE A student is permitted to overlap up to 6 credit hours between the GE and the minor.

### Overlap with the major and additional minor(s).

- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

#### Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.
- No more than 3 credit hours of course work graded Satisfactory/Unsatisfactory may count toward the minor.

X193 credits No more than 3 credit hours.

Minor Approval The minor program must be approved by:

- A college/school counselor.
- Any substitutions to the course work on this minor sheet must be approved by the academic unit offering the minor, or the student's minor program advisor.

<u>Filing the minor program form</u> The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

<u>Changing the minor</u> Once the minor program is filed in the college office, any changes must be approved by the academic unit offering the minor.

College of Arts and Sciences Curriculum and Assessment Services 154 Denney Hall, 164 W. 17<sup>th</sup> Ave. http://artsandsciences.osu.edu

Received 2/8/12 DH Updated 4/18/13 DH Revision approved CAA 9-2-15

# The Ohio State University College of Arts and Sciences

# <u>Design Foundations Minor (Design DSGNFND-MN) Track Two:</u> for Pre-Design Students not accepted to a <u>Design Major</u>

#### Department of Design

100 Hayes Hall, 108 North Oval Mall Columbus, OH 43210-1318 614-292-6746; http://design.osu.edu/

# The annual entrance review process for undergraduate Pre-Design students

The Department of Design allows a very limited number of Pre-Design students to go through its freshman foundation course sequence on an annual basis. This sequence includes required courses during both Autumn and Spring semesters, as listed below.

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As a result of a process of Design faculty review, the following number of students will be offered acceptance to the Department's undergraduate major programs:

- 16-18 new major students in Industrial Design.
- 16-18 new major students in Interior Design.
- 16-18 new major students in Visual Communication Design.

Those students not accepted to one of the above major programs via the entrance review process will have completed this version of the Design Foundations Minor, and will be able to pursue another major in the University.

#### 1st Year, Autumn - 9 credit hours:

- 3 Design 2110: Design Fundamentals 1
- 3 Design 2310: Visual Principles 1
- 3 Design 2700: Intro to Design Practice

### 1st Year, Spring - 9 credit hours:

- 3 Design 2130: Design Fundamentals 3
- 3 Design 2330: Visual Principles 3
- 3 Design 2750: Design History

# Design <u>Foundations</u> minor (<u>Track Two</u>) program guidelines

### Required for graduation No

<u>Credit hours required</u> A minimum of 18 credits. 1000 level courses shall not be counted toward the 18 credit hr minimum.

<u>Transfer and EM credit hours allowed</u> A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE A student is permitted to overlap up to 6 credit hours between the GE and the minor.

### Overlap with the major and additional minor(s).

- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

#### Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor
- Course work graded Pass/Non-Pass cannot count on the minor.
- No more than 3 credit hours of course work graded Satisfactory/Unsatisfactory may count toward the minor.

X193 credits No more than 3 credit hours.

Minor Completion The completed minor program may be approved by the student's assigned academic advisor via the Degree Audit Report (DAR). If the minor is not complete on the DAR, the student must consult with the Department of Design Academic Advisor.

Minor Approval\_The minor program must be approved by:

A college/school counselor.

Any substitutions to the course work on this minor sheet must be approved by the academic unit offering the minor, or the student's minor program advisor.

<u>Filing the minor program form</u> The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

<u>Changing the minor</u> Once the minor program is filed in the college office, any changes must be approved by the <u>Department of Design Academic Advisoracademic unit</u> offering the minor.

College of Arts and Sciences Curriculum and Assessment Services 154 Denney Hall, 164 W. 17<sup>th</sup> Ave. http://artsandsciences.osu.edu

Received 2/8/12 DH Updated 4/18/13 DH Revision approved CAA 9-2-15

## Department of French and Italian



200 Hagerty Hall 1775 College Road Columbus, OH 43210-1340

> Phone (614) 292-4938 Fax (614) 292-7403

April 27, 2016

Dear Meg,

The Department of Design has proposed a minor in Design Thinking. With this newly structured minor, they intend to present a cohesive narrative about the usefulness of design thinking as an approach to solving problems and creating innovative ideas. This specially-designed nonprofessional curriculum for non-design students will engage students in the study and understanding of the discourse of design practice so that they can explore design methods to encourage the broad application of design thinking to problems that reside in a wide range of fields and disciplines.

This minor was created by revising the Design Minor, which was one minor with two tracks: Track 1 for students outside of Design or pre-Design, and Track 2 for Pre-Design students not accepted in the Design Major. Track 1 was adjusted to put the focus on Design Thinking (rather than Design) and becomes the new minor. Recent course changes for 3105, 3305, and 3505 go hand-in-hand with the revision of Track 1 and creation of the minor. Track 2 now becomes the Design Minor, which has undergone a name change to "Design Foundations". In short, two tracks of one minor now become two discrete minors.

The two minors were unanimously approved at our Arts and Humanities panel meeting of March 8 with the understanding that they would move on to ASCC once the 3 courses were fully approved (which has now happened: 3105 and 3305 had been approved with contingencies and then were resubmitted and advanced on April 5 and April 12 respectively; 3505 was fully approved by the A&H Panel on April 12 and advanced the next day).

A transition plan is in place. Students will have the option of continuing with the current Track One requirements or may switch to the new Design Thinking Minor requirements — whichever allows for the most efficient completion of their minor program. They also plan to grant permission to reduce the number of hours for completion from 18 to 15 for any students following the Track One requirements during the transition period. They will also honor elective courses taken in the Track One program for students who wish to switch to the new Design Thinking Minor during the transition period. The Track One elective courses (Design 4405, 4505, 5405, and 5505), will continue to be offered during the transition period as needed for students who continue to follow the Track One program requirements.

Sincerely, Janice m. Aski Janice M. Aski