



To: College of the Arts Curriculum Committee

30 March, 2006

From: Department of Design

Re: BSD requirements for Industrial, Interior and Visual Communication Design

As a result of changing curriculum within the Department of Design, as well as curricular changes across the campus, it is necessary that we rework the requirements to obtain a Bachelor of Science in Design in the three major areas of Industrial, Interior and Visual Communication Design. Attached is the curriculum checksheet used by Industrial Design that shows these elective changes. We ask for approval by the appropriate committees or sub-committees for the changes modeled here.

First, we have expanded the required Core foundation course Design 160 (renumbered Design 200) from 3 credit hours to 5 credit hours by adding a significant coverage of design sustainability and environmental issues. This new course (which is already approved) is being "beta-tested" and will formally replace Design 160 for the three majors beginning Autumn quarter. The total credit hours in the Core will increase by 2 as a result of this change.

Second, due to curriculum changes in the College of Engineering, two previously required courses, Engineering Graphics 121 and 122 have become irrelevant in their content as far as the needs of the Design Department. As a result, we proposed (and had approved) a three-courses sequence that integrates the previously relevant content of these two Engineering courses with the content of our current drawing course, Design 199. These three new courses (Design 201, 202 and 203) are being "beta-tested" and will be offered formally beginning Autumn quarter, and Design 199 will be discontinued in all three major areas. Consequently, we have moved these three 3-credit hour courses from the "Other" into the Core foundation in the majors, and we have eliminated Art 170 (now Art 205 and similar to our new Design 201) from the "Elective" category.

Changes in NASAD accrediting recommendations for Industrial Design required that we offer a 3D modeling course as a requirement. Thus we have moved Design 603 from the "Elective" category to the Core for the Industrial Design major.

These changes result in a new total of 89 credit hours of Core courses, 17 hours of "Other" major courses, and 13 hours that are now "Free Electives". With the 73 hours of GEC

courses, we have a total requirement of 195 credit hours for the degrees in the three majors. All of these numbers are consistent with NASAD guidelines.

To satisfy the 17 credit hour requirement in the "Other" category, we have given the student greater flexibility in choosing a selection of "required electives" than they previously had. We have moved from a prescriptive "selection" list of courses, and now allow the student to take their choice of courses from any of the courses pre-vetted by our major area curriculum representatives. For example, a student could choose to take all 17 hours from one department, or they could choose to mix courses from any areas in the collection.

The previous requirements are shown in the following table alongside the new options. This is followed by a new Industrial Design requirements checklist.

The you for your studied consideration of these changes to the major requirements for our three majors.

Respectfully,

A handwritten signature in black ink that reads "Wayne E. Carlson". The signature is written in a cursive style with a long, sweeping underline.

Wayne E. Carlson
Chair - Design

New (17 hours)		Old (26-30 hours)
Take 17 hrs in any combination from:		Take 5 courses from:
Engineering (any course)		Eng. Graphics 121
Bus Admin (any course)		Eng. Graphics 122
Architecture (any course)		Eng. Graphics 204
JComm 200, 321, or 367		Jcomm 324 or 367
Art 307, 331, 340, 342, 370, 480, or 481		ISE 573
		Choose any two:
Ed T&L 120, 220, 221, 225, 227,228, 231, or 232		Ed T&L 220
Design 310, 320, 340, 570, 573, or 693		Ed T&L 221
		Ed T&L 222
		ISE 311
		Choose one:
		Bus Mktg 650
		Bus Mktg 750
		Bus MHR 500
		Bus MHR 701
		Bus Fin 620



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OSU Department of Industrial, Interior, and Visual Communication Design

Industrial Design Major

Bachelor of Science in Design (BSD), College of the Arts, updated 03/06

Name: _____

S.S.#: _____

Advisor: _____

University Requirements

GEC: 76 hours

Writing and Related Skills:

13 hours

- 5 Eng. 110 or 111
- 5 Eng. 367 (or other second level writing course)
- 3 Design 555 (Methodology)

Quantitative and Logical

Skills: 10 hours

- 5 Math 116 or higher
- 5 Statistics 135 or 145

Social Sciences: 15 hours*

- 5 _____
- 5 _____
- 5 _____

Natural Sciences: 15 hours**

- 5 _____
- 5 _____
- 5 _____

Art and Humanities:

23 hours*

- 3 Design 253 (History)
- 5 Hist. of Art 212
- 5 Art 300 (Photography)
- 5 Literature
- 5 Hist. or Hist. of Art

Arts 100: 1 hour

* See approved GEC course list for specific courses

** One sequence in biological or physical science plus one approved course

Industrial Design Major Requirements:

106 (89+17) hours

Design: 89 hours

- 5 Design 200
- 3 Design 201
- 3 Design 202
- 3 Design 203
- 5 Design 251
- 5 Design 252
- 0* Design 253
- 3 Design 254
- 3 Design 258
- 5 Design 262.04
- 5 Design 460.04
- 5 Design 461.04
- 5 Design 462.04
- 3 Design 501
- 3 Design 502
- 3 Design 551
- 3 Design 552
- 3 Design 554
- 0* Design 555
- 3 Design 603
- 3 Design 650
- 3 Design 656
- 5 Design 660.04
- 5 Design 661.04
- 5 Design 662.04

* Listed under GEC.

Others: 17 hours

Select any combination of courses from the following list:

- Business Administration*
- Engineering*
- Architecture*
- JComm 200, 321, or 367
- Art 307, 331, 340, 342, 370, 480, or 481
- Ed T&L 120, 220, 221, 225, 227, 228, 231, or 232
- Design 310, 320, 340, 570, 573, or 693

Free Electives: 13 hours

Any course

Minimum required for graduation: 195 hours

* Any course from these programs can be used