

# School of Design

COLLEGE OF ARCHITECTURE AND ENVIRONMENTAL DESIGN / ARIZONA STATE UNIVERSITY

## PRE-PROFESSIONAL - INDUSTRIAL DESIGN

Student Name: \_\_\_\_\_

Student ID #: \_\_\_\_\_

		Credits	Substitute (if any)	Grade	Honor Points
<b>First Year</b>					
FALL (15)					
ENG 101	First-Year Composition (or ENG 105 if qualified)	3 _____	_____	_____	_____
DSC 101	Design Awareness <sup>3</sup> (HU,G)	3 _____	_____	_____	_____
IND 120	Drawing for Industrial Design <sup>1</sup> (Fall Only)	3 _____	_____	_____	_____
MAT 170	Pre-Calculus, Algebra and Trigonometry <sup>4</sup> (MA)	3 _____	_____	_____	_____
Elective		3 _____	_____	_____	_____
SPRING (16)					
ENG 102	First-Year Composition	3 _____	_____	_____	_____
IND 121	Principles for Industrial Design I (lecture) <sup>1</sup> (Spring only)	3 _____	_____	_____	_____
IND 122	Principles for Industrial Design II (studio) <sup>1</sup> (Spring Only)	3 _____	_____	_____	_____
PGS 101	Introduction to Psychology <sup>3</sup> (SB)	3 _____	_____	_____	_____
PHY 111	General Physics <sup>2, 3</sup> , (SQ)	3 _____	_____	_____	_____
PHY 113	General Physics Laboratory <sup>2, 3</sup> , (SQ)	1 _____	_____	_____	_____
<b>Second Year</b>					
FALL(15)					
IND 236	Introduction to Computer Modeling for Industrial Design <sup>3</sup>	3 _____	_____	_____	_____
IND 227	Visual Methods for Problem Solving (Fall Only)	3 _____	_____	_____	_____
IND 242	Materials and Design (Fall Only)	3 _____	_____	_____	_____
IND 260	Industrial Design I (Fall Only)	3 _____	_____	_____	_____
IND 316	20th Century Design I <sup>3</sup> (HU, H) (Fall Only)	3 _____	_____	_____	_____
SPRING (15)					
IND 228	Imaging and Visualization (Spring Only)	3 _____	_____	_____	_____
IND 243	Process and Design (Spring Only)	3 _____	_____	_____	_____
IND 261	Industrial Design II (Spring Only)	3 _____	_____	_____	_____
IND 317	20 <sup>th</sup> Century Design II <sup>3</sup> (HU, H)(Spring Only)	3 _____	_____	_____	_____
ECN 112	Microeconomic Principles <sup>3</sup> (SB)	3 _____	_____	_____	_____
LOWER DIVISION TOTAL:		61		TOTAL:	_____
				GPA:	_____

**APPLICATION AND PORTFOLIO FOR UPPER DIVISION DUE: APRIL 15**

<sup>1</sup> Transfer credits for the lower-division program must be equivalent in both content and level of offering. Samples of studio work to be accepted for credit must be submitted for evaluation. Submit portfolios for evaluation to the Academic Advising Office, ARCH 115.

<sup>2</sup> Both PHY 111 and 113 must be taken to secure SQ credit.

<sup>3</sup> This course satisfies a general studies requirement. See the course description for specific requirement(s) this course fulfills.

**\*CAUTION:** Most studio courses and some lecture courses are sequential. They must be taken in and may be offered only during the semester noted above.

Academic Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

2005/2006

## INDUSTRIAL DESIGN

### Professional Program Requirements

#### Third Year

FALL (14)

IND 327	Presentation Graphics (Fall Only)	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
IND 354	Principles of Product Design (Fall Only)	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
IND 360	Industrial Design III (Fall Only)	5	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
DSC 344	Human Factors in Design (Fall Only)	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>

SPRING (14)

MKT 382	Adv. & Marketing Communication or approved MKT course	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
IND 328	Graphics for Industrial Design (Spring Only)	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
IND 361	Industrial Design IV (Spring Only)	5	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
	Elective	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>

SUMMER (2)

IND 484	Internship	2	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
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#### Fourth Year

FALL (14)

ENG 301	Writing for the Professions <sup>1</sup> (L)	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
IND 460	Design Project I (Fall Only)	5	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
IND 470	Professional Practice for Industrial Design <sup>1</sup> (L)(Fall Only)	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
	Elective	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>

SPRING (15)

IND 461	Design Project II (Spring Only)	5	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
	Cultural Diversity Elective <sup>1</sup> (C)	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
	Natural Science Elective with Lab <sup>1</sup> (SQ or SG)	4	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
	Elective	3	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>

UPPER DIVISION TOTAL:	59	TOTAL:	<u>      </u>
<b>B.S.D. PROGRAM TOTAL:</b>	<b>120</b>	GPA:	<u>      </u>

<sup>1</sup> This course satisfies a general studies requirement. See the course description for specific requirement(s) this course fulfills

**NOTE:** Summer Internship is conducted between the third and fourth years although one does not register for the class (DSC 484) until the following Fall semester.