

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY  
 College of Architecture and Urban Studies  
**BACHELOR OF SCIENCE - INDUSTRIAL DESIGN**  
 ENTERING FALL 2006, GRADUATING CLASS OF 2010

Student Name	Student Number	
<b>FIRST YEAR</b>	<b>FALL</b>	<b>SPRING</b>
Foundation Design Lab* ARCH 1015, 1016 (see note 1) [University ViEWS requirement - see note 5]	(6) _____	(6) _____
Writing and Discourse: Univ. Core Area I ENGL 1105, 1106: Freshman English	(3) _____	(3) _____
Quantitative and Symbolic Reasoning: Univ. Core Area V MATH 1535, 1536 (Geometry)	(3) _____	(3) _____
Science: Biology, Geology, Chemistry, Physics Scientific Reasoning and Discovery: Univ. Core Area IV	(3) _____	(3) _____
<b>Credit Hours for Each Semester</b>	<b>(15)</b>	<b>(15)</b>
<b>CREDIT FOR THE YEAR</b>		<b>(30)</b>
<b>SECOND YEAR</b>		
Industrial Design Laboratory II* IDS 2015-2016 [University ViEWS requirement - see note 5]	(6) _____	(6) _____
Design Visualization* IDS 2065-2066	(2) _____	(1) _____
Human Factors* IDS 2044		(3) _____
Computer Aided Industrial Design* IDS 2304	(3) _____	
Society and Human Behavior (Social Science): Univ. Core Area III	(3) _____	(3) _____
History/Theory Industrial Design* [University ViEWS requirement - see note 5] IDS 2114	(3) _____	
Hist/Theory of ID-Designers* [University ViEWS requirement - see note 5] IDS 2124		(3) _____
<b>Credit Hours for Each Semester</b>	<b>(17)</b>	<b>(16)</b>
<b>CREDIT FOR THE YEAR</b>		<b>(33)</b>
<b>THIRD YEAR</b>		
Industrial Design Laboratory III* IDS 3015-3016 [University ViEWS requirement - see note 5]	(7) _____	(7) _____
Materials and Processes* IDS 2034		(3) _____
Design Research* IDS 3514	(3) _____	
Ideas, Cultural Traditions and Values: Univ. Core Area II ARCH 3115, 3116 (History of Architecture, see note 2) [University ViEWS requirement - see note 5]	(3) _____	(3) _____
Elective courses in Univ. Core Area II, III, or IV	(3) _____	
Core Area VII		(3) _____
<b>Credit Hours for Each Semester</b>	<b>(16)</b>	<b>(16)</b>
<b>CREDIT FOR THE YEAR</b>		<b>(32)</b>

\* courses in major

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<b>FOURTH YEAR</b>	<b>FALL</b>	<b>SPRING</b>
Art or Design History	(3) _____	
Industrial Design Laboratory IV* IDS 4015-4016 [University ViEWS requirement - see note 5]	(6) _____	(6) _____
Professional Practice Industrial Design* IDS 4044		(3) _____
Professional Elective (see note 3)	(3) _____	(3) _____
Design Related Media* ARCH 3514	(3) _____	
Free Elective		(3) _____
<b>Credit Hours for Each Semester</b>	<b>(15)</b>	<b>(15)</b>
<b>CREDIT FOR THE YEAR</b>		<b>(30)</b>

\* courses in major

<b>TOTAL CREDIT HOURS FOR FOUR YEARS:</b>	<b>(125)</b>
<b>Required for BACHELOR OF SCIENCE - INDUSTRIAL DESIGN</b>	

Notes:

1. The 1 credit hour requirement for University Core Curriculum Area VI: Creativity and Aesthetic Experience is satisfied through Foundation Design Laboratory, ARCH 1015.

2. ARCH 3115-16, History of Architecture, fulfills the University Core Curriculum Area II (Ideas, Cultural Traditions and Values).

3. Professional elective requirements can be fulfilled from the following list of courses.

ARCH 3514, Design Related Media (3 cr); ART 2564, Intro to Photo (3cr), MSE 1004, Materials in Today's world (1cr);  
 ART 2544, Ceramics I (3cr); ART 1504, Intro to Digital Art and Design (3cr); WOOD 4124, Paper and Paperboard Packaging (3cr);  
 MKTG 3104, Marketing and Management (3cr)

Alternative professional elective courses may be substituted in coordination with the Director of Industrial Design

4. From the first semester of the first year onward all students must earn a grade of "C-" or above in each of their required courses in major.  
 For graduation, overall GPA of courses in major is 2.0 (courses in major indicated by \*)

5. This course incorporates the university ViEWS [Visual Expression, Written and Spoken] communication. Consult the VirginiaTech Core Curriculum Guide: <http://www.uaac.vt.edu/coreguides/> for the University Policy on ViEWS. A copy of the specific School proposal is available in the School's administrative offices. The ViEWS communication requirement is met through an array of Theory and History courses, Technology courses, Practicum courses, and Studio courses.

Prerequisites are listed in each course description. There are no hidden course prerequisites.

*Foreign Language Requirement:* students who did not complete 2 units of a foreign language in high school must earn 6 credits of a college foreign language, such credits to be in addition to those normally required for graduation.