



### FIRST YEAR

FALL		
course number	course title	units
51-101	Studio: Survey of Design	10
51-121	Visualizing	10
51-175	Design Studies: Place	5
51-177	Design Studies: Histories	5
76-1xx	University Writing Course	9
85-102	Intro to Psychology	9
99-101	<a href="#">CORE@CMU</a>	3
<b>Total Units</b>		<b>51</b>

SPRING		
51-102	Design Lab	10
51-122	Collaborative Visualizing	10
51-132	Intro to Photo Design	10
51-176	Design Studies: Futures	5
51-178	Design Studies: Experience	5
xx-xxx any eligible course number	Humanities & Social Sciences Elective	9
<b>Total Units</b>		<b>49</b>

### SECOND YEAR

Choose **ONE** Track: Communications, Products or Environments (Studio + Matching Lab)

FALL		
course number	course title	units
<b>COMMUNICATIONS TRACK or</b>		
51-201	Communications Studio I: Understanding Form & Context	9
51-203	Prototyping Lab I: Communications	9
<b>PRODUCTS TRACK or</b>		
51-211	Products Studio I: Understanding Form & Context	9
51-243	Prototyping Lab I: Products	4.5
51-251	Prototyping Lab I: Digital Prototyping	4.5
<b>ENVIROMENTS TRACK</b>		
51-265	Environments Studio I: Understanding Form & Context	9
51-267	Prototyping Lab I: Environments	9
51-277	Design Studies: Systems	5
51-279	Design Studies: Cultures	5
<i>Choose <b>one</b> elective:</i>		9
51-229	Digital Photographic Imaging <b>or</b>	
51-242	How Things Work: Mechanics and Electronics ( <i>required for P-Track</i> ) <b>or</b>	
51-283	Narratives in Space and Time	
xx-xxx	Academic Elective (outside CFA)	9
<b>Total Units</b>		<b>46</b>

Continue with the **SAME** Track: (Studio + Matching Lab)

Spring		
<b>COMMUNICATIONS TRACK or</b>		
51-228	Communications Studio II: Designing Communications for Interactions	9

51-239	Prototyping Lab II: Communications	9
<b>PRODUCTS TRACK or</b>		
51-248	Products Studio II: Designing Products for Interactions	9
51-249	Prototyping Lab II: Products	9
<b>ENVIROMENTS TRACK</b>		
51-268	Environments Studio II: Designing Environments for Interaction	9
51-269	Prototyping Lab II: Environments	9
51-282	Design Studies: Persuasion	5
51-284	Design Studies: Power	5
xx-xxx	Academic Elective (outside CFA)	9
xx-xxx	Free Elective (outside Design)	9
<b>Total Units</b>		<b>46</b>

### THIRD YEAR

Continue with the **SAME** Track: Choose corresponding studio

<b>Fall</b>		
<i>course number</i>	<i>course title</i>	<i>units</i>
51-323	<b>Communications Studio III:</b> Designing for Complex Comm Systems <b>or</b>	10
51-343	<b>Products Studio III:</b> Designing for Complex Products Systems <b>or</b>	10
51-363	<b>Environments Studio III:</b> Designing for Complex Env Systems	10
51-xxx	Design Electives <b>Required for Products Track:</b> 51-341 How Things are Made	18
xx-xxx	Academic Elective (outside CFA)	9
xx-xxx	Free Elective (outside Design)	9
<b>Total Units</b>		<b>46</b>

<b>Spring</b>		
51-330	<b>Communications Studio IV:</b> Designing Comms for Social Systems <b>or</b>	10
51-343	<b>Products Studio IV:</b> Designing Products for Social Systems <b>or</b>	10
51-363	<b>Environments Studio IV:</b> Designing Environments for Social Systems	10
51-xxx	Design Elective	9
51-xxx	Design Elective	9
xx-xxx	Academic Elective (outside CFA)	9
xx-xxx	Free Elective (outside Design)	9
<b>Total Units</b>		<b>46</b>

### FOURTH YEAR

<b>Fall</b>		
<i>course number</i>	<i>course title</i>	<i>units</i>
51-481	Senior Design Studio	12
51xxx	Design Elective	9
xx-xxx	Academic Elective (outside CFA)	9
xx-xxx	Free Elective (outside Design)	10
<b>Total Units</b>		<b>40</b>

<b>Spring</b>		
51-480	Design Capstone Project	12
51xxx	Design Elective	9
xx-xxx	Free Electives (outside Design)	15
<b>Total Units</b>		<b>36</b>

Disclaimer: requirements are subject to change

Course Catalog: <http://coursecatalog.web.cmu.edu/schools-colleges/collegeoffinearts/schoolofdesign/courses/>