

College of Engineering Pathways

Computer Engineering 2013-2014 Plan

	Curriculum Pathway	Research Pathway	Internship Pathway	Co-op Pathway			
Milestone Year-1							
<input type="checkbox"/>	33 hours completed including: MA 171, CH 121/125, EE 100, HSBS/HFA, FYE 101, EH 101, Free Elec		<input type="checkbox"/>	Meet with Faculty to discuss pathway choices			
	MA 172, PH 111/114, CPE 112, HSBS/HFA, EH 102		<input type="checkbox"/>	Meet with Career Development			
			<input type="checkbox"/>	Attend Career Services Workshop on Resume			
			<input type="checkbox"/>	Outline Resume			
			<input type="checkbox"/>	Participate in Career Fair			
Milestone Year-2							
<input type="checkbox"/>	65 hours completed including: MA 201, PH 112/115, MA 244, EE 202, CPE 212		<input type="checkbox"/>	Meet with Faculty for Undergraduate research opportunities			
	MA 238, EE 213, CS 214		<input type="checkbox"/>	Attend Career Services Workshop on Interviews			
	CPE 221, HSBS/HFA		<input type="checkbox"/>	Professional Resume			
			<input type="checkbox"/>	Attend Career Fair			
			<input type="checkbox"/>	Co-op/Internship Offer (Summer Start)			
Milestone Year-3							
	Research Pathway		Internship Pathway		Co-op Pathway		
<input type="checkbox"/>	96 hours completed including: EE 315, CS 317, CPE 353, CPE 323, CPE 325, HSBS/HFA		<input type="checkbox"/>	96 hours completed from Curriculum Pathway	<input type="checkbox"/>	Obtain Faculty Mentor	
	CPE 381, EE 316, CPE 322, CPE 324, CPE Elec, Free Elec, HSBS/HFA		<input type="checkbox"/>	Summer Internship	<input type="checkbox"/>	90 hours completed including: Work Semester (Summer)	
	<input type="checkbox"/>					CPE 381, CS 317, CPE 353, CPE 323, CPE 325 (Fall)	
	<input type="checkbox"/>					Work Semester (Spring)	
						EE 315, EE 385/ISE 390, HSBS/HFA, HSBS/HFA (Summer)	
						<input type="checkbox"/>	2 Semesters of Co-op
Milestone Year-4							
	Research Pathway		Internship Pathway		Co-op Pathway		
<input type="checkbox"/>	128 hours completed including: CPE 495, CPE 434, CPE 435, CPE 431, CPE Elec, HSBS/HFA		<input type="checkbox"/>	128 hours completed from Curriculum Pathway	<input type="checkbox"/>	103 hours completed including: Work Semester (Fall)	
	CPE 496, CPE 453, CPE 488, EE 384, CPE Elec, EE 385/ISE 390		<input type="checkbox"/>	Summer Internship		CPE 322, CPE 324, CPE Elec, CPE 448, CPE 453 (Spring)	
	<input type="checkbox"/>		<input type="checkbox"/>	Senior Design Complete		Work Semester (Summer)	
	<input type="checkbox"/>		<input type="checkbox"/>	Degree Complete		<input type="checkbox"/>	Experiential Learning complete
	<input type="checkbox"/>		<input type="checkbox"/>	Begin Career or Graduate School		<input type="checkbox"/>	Decision on Industry or Graduate School
Milestone Year-5							
					Co-op Pathway		
				<input type="checkbox"/>	128 hours completed including: CPE 434, CPE 435, CPE 431, CPE Elec, CPE 495		
					CPE 496, CPE Elec, CPE 384, EE 316, HSBS/HFA, Free Elec		
				<input type="checkbox"/>	Senior Design Complete		
				<input type="checkbox"/>	Degree Complete		
				<input type="checkbox"/>	Begin Career or Graduate School		
	Required						
	Recommended						