

√	Term	Course #	Course Name (co/pre-requisites)	cr	ci	Grade	Notes/Subs (advisor initials)
DIS (44 required)							
		IHSS 1610	PDI Studio 1	4			
		ENGR 2020	PDI Studio 2 (Studio 1)	4			
		IHSS 2610	PDI Studio 3 (Studio 2)	4			
		STSH 4610	PDI Studio 5 (Studio 3)	4			
		STSS 4961	PDI Studio 6 (Studio 5)	4			
			Capstone Design	4			
		STSH 1110	Science, Technology & Society	4			
		STSS 2210	Design, Culture & Society	4	√		
		STS_ 4__	STS Adv Option	4			
		STS_ 4__	STS Adv Option	4			
		STS_ 4980	STS Senior Project	4			
Technical Concentration (16 required)							
				4			
				4			
				4			
				4			
Math/Science (24 required)							
		MATH 1010 or 1500	Calculus 1 Calculus 1 for H&SS	4			
		MATH 1020 or 1620	Calculus 2 (Calc 1) Contemp Math Ideas (1010 or 1500)	4			
			Life Sciences	4			
			Science Elective	4			
			Science Elective	4			
			Science Elective	4			
H&SS Core (24 required) – No more than 12 credits at 1xxx; at least 4 credits at 4xxx							
			Humanities	4			
			Humanities	4			
			Social Sciences	4			
			Social Sciences	4			
			H&SS Elective	4			
			H&SS Elective	4			
Electives (16 required)							
			Free Elective	4			
			Free Elective	4			
			Free Elective	4			
			Free Elective	4			
Extra Courses							

Initials, Date & Notes

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DIS Concentration (40 required)							
		IHSS 1610	PDI Studio 1	4			
		ENGR 2020	PDI Studio 2 (Studio 1)	4			
		IHSS 2610	PDI Studio 3 (Studio 2)	4			
		STSH 4610	PDI Studio 5 (Studio 3)	4			
		STSH 4961	PDI Studio 6 (Studio 5)	4			
		STSH 1110	Science, Technology & Society	4			
		STSS 2210	Design, Culture & Society	4	√		
		STS_ 4 ____	STS Advanced Option	4			
		STS_ 4 ____	STS Advanced Option	4			
		STS_ 4980	STS Senior Project	4			
Management Concentration (64 required)							
		ECON 1200	Intro Economics	4			
		MGMT 1100	Intro to Management	4			
		MGMT 1260	External Environment of Business	4			
		MGMT 2100	Statistical Methods (as Math Requirement)	4			
		MGMT 2300	Fund of Accounting for Dec Mkg	4			
		MGMT 2320	Managerial Finance	4			
		MGMT 2510	Microcomputers and Applications	4			
		MGMT 4100	Quantitative Methods for Business	4			
		MGMT 4110	Operations Mgmt	4			
		MGMT 4140	Computer Information Systems	4			
		MGMT 4430	Marketing Principles (as Studio 4)	4			
		MGMT 4460	Consumer Behavior and Product Design	4			
		MGMT 4510 or 4530	Invention, Innovation, and Entrepreneurship or Starting Up a New Venture (as Studio 7)	4			
		MGMT 4850	Org Behavior in High Perf Orgs	4			
		MGMT 4860	Human Resources in High Perf Orgs	4			
		MGMT 4870	Strategy and Policy	4			
Math/Science (20 required, with MGMT 2100 as math)							
		MATH 1010 or 1500	Calculus 1 Calculus for Arch, Mgmt, HASS	4			
		MATH 1020 or 1520	Calculus 2 (Calc 1) Math Methods in Mgmt & Econ	4			
		CSCI 1010	Intro to Computer Programming	4			
			Science Elective	4			
			Science Elective	4			
Extra Courses							

Initial, Date & Notes:

DSIS + COMM Enter RPI & PDI:

Student Name:

Catalogs 2008-2011 Target grad:

RIN:

√	Term	Course #	Course Name (co/pre-requisites)	cr	ci	Grade	Notes/Subs (advisor initials)
DIS (36 required)							
		IHSS 1610	PDI Studio 1	4			
		ENGR 2020	PDI Studio 2 (Studio 1)	4			
		IHSS 2610	PDI Studio 3 (Studio 2)	4			
		STSH 4610	PDI Studio 5 (Studio 3)	4			
		STSS 4961	PDI Studio 6 (Studio 5)	4			
		STSH 1110	Science, Technology & Society	4			
		STSS 2210	Design, Culture & Society	4	√		
		STS_ 4__	STS Adv Option	4			
		STS_ 4__	STS Adv Option	4			
		STS_ 4980	STS Senior Project	4			
Communications (40 required)							
		WRIT 2110	Rhetoric and Writing	4	√		
		LITR 2110	Intro to Literature	4			
		COMM 1510	Intro to Comm Theory	4			
		COMM 2610	Intro to Visual Comm	4			
		COMM 4460	Visual Design	4			
		COMM 2620 or 4660	Color Theory Visual Literacy	4			
		COMM 4570	Typography	4			
		COMM 2__	Graphics Elective as Studio 4	4			
		COMM 4__	Graphics Elective as Studio 7	4			
		COMM 4__	Graphics Elective	4			
		COMM 4__	Graphics Elective / Fall Options	4			
		COMM 4__	Graphics Elective / Spring Options	4			
Math/Science (24 required)							
		MATH 1010 or 1500	Calculus 1 Calculus 1 for H&SS	4			
		MATH 1020 or 1620	Calculus 2 (Calc 1) Contemp Math Ideas (1010 or 1500)	4			
		BIOL 1010	Intro to Biology	4			
		CSCI 1010 or 1110	Intro to Comp Programming Computer Science 1	4			
			Science Elective	4			
			Science Elective	4			
Electives (12 required)							
			Free Elective, Public Service Internship Rec'd	4			
			Free Elective	4			
			Free Elective	4			
Extra Courses							

Initial, Date & Notes

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DIS Concentration (32 required)							
		IHSS 1610	PDI Studio 1	4			
		IHSS 2610	PDI Studio 3 (Studio 2)	4			
		STSH 4610	PDI Studio 5 (Studio 3)	4			
		STSH 1110	Science, Technology & Society	4			
		STSS 2210	Design, Culture & Society	4	√		
		STS_4__	STS Adv Option	4			
		STS_4__	STS Adv Option	4			
		STS_4980	STS Senior Project	4			
Math/Science (28 required)							
		MATH 1010	Calculus 1	4			
		MATH 1020	Calculus 2 (Calc 1)	4			
		MATH 2010	Multivar Calc & Matrix Algebra (Calc 2)	4			
		MATH 2400	Differential Equations (Calc 2)	4			
		CHEM 1100	Chem 1	4			
		PHYS 1100	Physics 1	4			
		PHYS 1200	Physics 2 (Physics 1)	4			
Engineering (52 required)							
		ENGR 2020	PDI Studio 2 (Studio 1)	4			
		ENGR 2050	Intro to Engr Design (1100, 1200, Phys 2)	4			
		ENGR 4961	PDI Studio 6 (Studio 5)	4			
		CSCI 1190	Beginning C Prog for Engr	1			
		STS_/PSYC	Professional Development 2	2			
		ENGR 4010	Prof Devpt 3 (co: MANE 4260)	1			
		ENGR 1100	Intro to Engr Analysis	4			
		ENGR 1200	Engr Graphics and CAD	1			
		ENGR 1300	Engr Processes	1			
		ENGR 1600	Material Science for Engr (Chem 1)	4			
		ENGR 2090	Engr Dynamics (1100, Phys 1100, Co: DiffEQ)	4			
		ENGR 2250	Thermal & Fluids Engr 1 (1100, Phys 1, Co: DiffEQ)	4			
		ENGR 2350	Embedded Control (CSCI 1190)	4			
		ENGR 2530	Strengths of Materials (1100)	4			
		ENGR 2600	Mod & Analysis Uncertainty (Calc 1)	3			
		ENGR 2710	General Manuf Processes	3			
		ENGR 4300	Electronic Instrumentation (DiffEQ, Phys 2)	4			
MANE (19 required)							
		MANE 4010	Thermal & Fluids Engr 2 (Engr 2250)	4			
		MANE 4020	Thermal & Fluids Engr Lab (Co: 4010)	2			
		MANE 4030	Elements of Mech Design (DiffEQ, Engr 2530)	4			
		MANE 4040	Mechanical Systems Lab (Co: 4030)	2			
		MANE 4050	Mod & Control Dynamic Systems (DiffEQ, Phys 2)	4			
		MANE 4260	Design Mech Systems (senior standing)	3	√		
Extra Courses							

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DSIS + MGTE

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Student Name:

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DIS Concentration (32 required)							
		IHSS 1610	PDI Studio 1	4			
		IHSS 2610	PDI Studio 3 (Studio 2)	4			
		STSH 4610	PDI Studio 5 (Studio 3)	4			
		STSH 1110	Science, Technology & Society	4			
		STSS 2210	Design, Culture & Society	4	√		
		STSx 4xxx	STS Adv Option	4			
		STSx 4xxx	STS Adv Option	4			
		STSx 4980	STS Senior Project	4			
Math/Science (28 required)							
		MATH 1010	Calculus 1	4			
		MATH 1020	Calculus 2 (Calc 1)	4			
		MATH 2400	Differential Equations (Calc 2)	4			
		CHEM 1100	Chem 1	4			
		PHYS 1100	Physics 1	4			
		PHYS 1200	Physics 2 (Physics 1)	4			
			Science Elective	4			
Engineering (XX required)							
		CSCI 1190	Beginning C Prog for Engr	1			
		STSx/PSYC	Professional Development 2	2			
		ENGR 4010	Prof Devpt 3	1			
ENGR (xx required)							
		ENGR 2020	PDI Studio 2 (Studio 1)	4			
		ENGR 2050	Intro to Engr Design (1100, 1200, Phys 2)	4			
		ENGR 4961	PDI Studio 6 (Studio 5)	4			
		ENGR 1100	Intro to Engr Analysis	4			
		ENGR 1200	Engr Graphics and CAD	1			
		ENGR 1300	Engr Processes	1			
		ENGR 2600	Mod & Analysis Uncertainty (Calc 1)	3			
		ENGR 4760	Engineering Economics	3			
Multidisc. Engineering Electives (XX required) Options: ENGR 1600, 2090, 2250, 2350, 2530, 2710, 4300, 4710, 4720, MANE 4050							
			Engrg Elective	¾			PDI Studio 2?
			Engrg Elective	¾			PDI Studio 6?
ISYE (XX required)							
		ISYE 2210	Production & Operations Management/Cost Acct				
		ISYE 4140	Statistical Analysis				
		ISYE 4210	Design and Analysis of Supply Chains				
		ISYE 4270	Industrial & Management Engr Design				
		ISYE 4290	Discreet Event Simulation				
		ISYE 4530	Information Systems				
		ISYE 4600	Operations Research Methods				
Technical Elective (XX required) Options: ISYE 4200, 4220, 4230, 4240, 4250, 4260, 4280, 4810, 4960, 4962							
			Tech Elective	3			
			Tech Elective	3			
			Tech Elective	3			
			Tech Elective	3			
Management Elective (XX required) Options: ECON 2010, 4210, MGMT 1100, 2320, 4430, 4510, 4520, 4530, 4850, 4860							
			Mgmt Elective	4			
Extra Courses							

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