

**College of Engineering and Technology**  
**B.S. in Design: Concentration in Mechanical Technology**  
**Department of Technology Systems**

Please note that this is a **recommended** sequence.  
 Check catalog for prerequisites.  
 Course availability may vary from semester to semester.

**FRESHMAN YEAR**

<b>Fall Semester</b>		<b>Spring Semester</b>	
DESN 2034, 2035	3 ,0	IENG 2020, 2021	3 ,0
ITEC 2000 or MIS 2223	3	MATH 1065	3
ENGL 1100 (WI)	3	IENG 2076, 2077	3 ,0
FINA 2244	3	PSYC 1000	3
HLTH 1000	2	Humanity or Fine Art Elective	3
KINE 1000	1		
	<b>15</b>		<b>15</b>

**SOPHOMORE YEAR**

DESN 2036, 2037	3 ,0	DESN 3032, 3033	3 ,0
ITEC 2054, 2055	3 ,0	ITEC 2090,2091	3 ,0
ECON 2113	3	PHYS 1260	3
PHYS 1250	3	PHYS 1261	1
PHYS 1251	1	Gen Ed Elect (Dom. Div)	3
Gen Ed Elect (Dom. Div)	3	ENGL 2201	3
		ITEC 2080, 2081	3 ,0
	<b>16</b>		<b>16</b>

**JUNIOR YEAR**

DESN 3234, 3235	3 ,0	DESN 4030, 4031	3 ,0
IENG 3300	3	IENG 3020, 3021	3 ,0
ITEC 3200 or MATH 2283	3	IENG 3600	3
ITEC 3290 (WI/GD)	3	ITEC 3300 (WI)	3
MATH 1083	3	PSYC 3241	3
	<b>15</b>		<b>15</b>

**SENIOR YEAR**

DESN 3236, 3237	3 ,0	DESN 3230,3231	3 ,0
ITEC 4293 or MGMT 3202	3	ITEC 4300	3
ITEC 3292	3	Fine Arts Elective	3
PHIL 2274/2275	3	ITEC 3800/FINA 3004	3
Free Elective	3	Free Elective	1
	<b>15</b>		<b>13</b>

**TOTAL HOURS** **120**

Confirmed by

DAB

Updated: 4/8/2021