

## Freshmen

Fall	Course #	Course Name	Credits
COMM	101	Oral Communications	3
UNIV	101	City-University Life	3
MATH	190	Calculus I	4
CHEM	101	General Chemistry	3
CHEM	103	General Chemistry Lab	1
TE	101	Intro to Theatrical Engr (Discover Tech)	3
<b>Total</b>			<b>17</b>

Spring	Course #	Course Name	Credits
ENGL	101	College Composition	3
MATH	210	Calculus II	4
CHEM	102	General Chemistry II	3
CHEM	104	General Chemistry II Lab	1
ET	204	C Programming for Sci & Tech	3
THEA	230	Intro to Theatre (Apprec and Apply Arts)	3
<b>Total</b>			<b>17</b>

## Sophomore

Fall	Course #	Course Name	Credits
PHYS	201	Fundamentals of Physics I	3
PHYS	103	Physics I Lab	1
ME	101	Statics	3
ME	212	Properties of Materials	3
MATH	230	Linear Algebra	3
PROD	124	Fundamentals of Design and Drawing	3
<b>Total</b>			<b>16</b>

Spring	Course #	Course Name	Credits
PHYS	202	Fundamentals of Physics II	3
PHYS	104	Physics II Lab	1
ME	102	Dynamics	3
ME	213	Strength of Materials	3
ME	214	Strength of Materials Lab	1
ME	215	Thermodynamics I	3
PROD	227	Lighting I	3
<b>Total</b>			<b>17</b>

## Junior

Fall	Course #	Course Name	Credits
EE	101	Circuit Analysis I	3
EE	103	Circuit Analysis Lab I	1
MATH	310	Differential Equations	3
ME	315	Thermodynamics II	3
ME	331	Engr Design Using Pro/Engineer®	3
PROD	229	Audio Design I	2
<b>Total</b>			<b>15</b>

Spring	Course #	Course Name	Credits
EE	102	Circuit Analysis II	3
EE	104	Circuit Analysis Lab II	1
MATH	300	Calculus III	4
ME	320	Kinematics of Machine Elements	4
ME	405	Heat Transfer	3
ME	406	Heat Transfer Lab	1
PROD	226	Scene Design I	3
<b>Total</b>			<b>19</b>

## Senior

Fall	Course #	Course Name	Credits
ET	405	Fundamentals of Engineering Exam I	0
ME	411	Fluid Mechanics	3
ME	412	Fluid Mechanics Lab	1
ME	416	Mechanical Vibrations	3
ME	421	Machine Design	4
TE	401	Prof Practice in Theatrical Engineering	3
PROD	100	Technical Practicum I	2
<b>Total</b>			<b>16</b>

Spring	Course #	Course Name	Credits
ET	406	Fundamentals of Engineer. Exam II	0
ME	424	Finite Element Analysis (FEA)	3
ME	425	FEA with ANSYS®	2
MATH	330	Mathematical Statistics	3
TE	402	Prof Practice in Theatrical Engineering	3
PROD	101	Technical Practicum II	2
<b>Total</b>			<b>13</b>

## Summer or Distance Learning

Course #	Course Name	Credits	Course #	Course Name	Credits
THEA 225	Theatre History I (Explore the World)	3	Core _____	Core Choice: Understand People	3
THEA 226	Theatre History II (Explore the World)	3	Core _____	Core Choice: Understand People	3
Core ____	Core Choice: Interpret Creative Works	3	Core _____	Core Choice: Succeed in Business	3
<b>Total</b>					<b>18</b>

**Grand Total**

**148**