

**Proposed Engineering ASE (CSM) + Mechanical Engineering BS (NC State)**

YEAR 1			
Fall Semester	Cr	Spring Semester	Cr
ENG 1010	3	ENG 1020 (Gen Ed Humanities)	3
MTH 1200	4	MTH 1210	4
CHE 1200+1200L*	4	PHY 1210+1210L	4
Gen Ed ARTS ( <i>see notes for options</i> )	3	EGR 1210	4
EGR 1100	3	CHE 1210+1210L	4
	<b>17</b>		<b>19</b>

YEAR 2			
Fall Semester	Cr	Spring Semester	Cr
MATH 2200	3	EGR 2320	3
MATH 2210	4	EGR 2200	3
EGR 2210	3	PHY 2210+2210L	4
PHY 2200+2200L	4	ECN 2020** (Gen Ed Social Science)	3
GEP - Humanities ( <i>NC State requirement</i> )	3	Gen Ed Social Science	3
	<b>17</b>		<b>16</b>

**Proposed Engineering ASE (CSM) + Mechanical Engineering BS (NC State)**

PLUS YEAR 1			
Fall Semester	Cr	Spring Semester	Cr
E 115	1	MAE 315	3
CSC 113	3	MAE 302	3
GC 120	3	MAE 306	1
MAE 200	1	MAE 316	3
MAE 305	1	ENG 331	3
MAE 208	3	ECE 331	3
MAE 310	3	HESF	1
GEP - IP (subs for E 102)	2		
	<b>17</b>		<b>17</b>

PLUS YEAR 2			
Fall Semester	Cr	Spring Semester	Cr
MAE 405	1	Technical Elective	3
MAE 435	3	MAE 416	4
MAE 4** Design I	3	GEP - IP	3
Technical Elective	3	GEP - Humanities	3
ISE 311	3	Technical Elective	3
MSE 200	3	ST 370	3
HES	1		
	<b>17</b>		<b>19</b>

**TRANSFER CREDITS FROM CSM TO SATISFY FOLLOWING (56 HRS)**

**General Education**

ENG 101	4	MA 141, 241	8
Humanities, ECON, Social Science, Add Breadth	12	PY 205, 206, 208	7
	<b>16</b>		<b>15</b>

**Degree-specific**

E 101	1	MA 242, MA 341	7
CH 101, 102	4	PY 209	1
MAE 206, MAE 208, MAE 214, MAE 201	12		
	<b>17</b>		<b>8</b>

**TOTAL MINIMUM CREDIT HOURS: 126 (70-NC State plus 56-CSM)**

Notes:

Gen Ed Arts - choose from ART 1010, ART 1020, MUS 1020\*\*\*

ENG 1010 and ENG 1020 at CSM should be taken at CSM; together they transfer as ENG 101

Student must take GK and USD Gen Ed or GEP courses at either CSM or NC State, respectively

ECN 2020 should be taken at CSM; it transfer as EC 201\*\*

\*Students should plan to take CHE 1200+1200L to meet NC State transfer requirements. Students attempting to transfer with only CHE 1350 will be required to take NC State's CH 102 upon transfer.