

| 5 year plan | | | | |
|----------------------------------|--------------|--|-------------------------------|--------------|
| Fall Semester Year 1 | Units | | Spring Semester Year 1 | Units |
| Engr 10 | 3 | | Phys 50 | 4 |
| GE Area A1 | 3 | | Math 31 | 4 |
| Math 30 | 3 | | Engl 1B | 3 |
| Engl 1A | 3 | | Total semester units: | 11 |
| Total semester units: | 12 | | | |
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| Fall Semester Year 2 | Units | | Spring Semester Year 2 | Units |
| Phys 51 | 4 | | CE 99 | 2 |
| Chem 1A | 5 | | Chem 1B | 5 |
| Math 32 | 3 | | AMS 1A | 6 |
| Total semester units: | 12 | | Total semester units: | 13 |
| | | | | |
| Fall Semester Year 3 | Units | | Spring Semester Year 3 | Units |
| ENG 100W | 3 | | MatE 25 | 3 |
| Chem 112A | 3 | | Chem 112B | 3 |
| AMS 1B | 6 | | CHE 110A | 2 |
| Total semester units: | 12 | | CHE 115 | 3 |
| | | | Total semester units: | 11 |
| | | | | |
| Fall Semester Year 4 | Units | | Spring Semester Year 4 | Units |
| Chem elective | 3 | | CHE 160A | 4 |
| (Chem 161A, Chem 130A, Chem 135) | | | CHE 151 | 4 |
| Chem 113A | 2 | | GE area S | 3 |
| CHE 110B | 2 | | Total semester units: | 11 |
| CHE 190 | 3 | | | |
| CHE 162 | 2 | | | |
| Total semester units: | 12 | | Spring Semester Year 5 | Units |
| | | | CHE 165B | 3 |
| Fall Semester Year 5 | Units | | CHE 185 | 2 |
| CHE 165A | 1 | | Tech elective | 3 |
| CHE 160B | 4 | | CHE 163L | 2 |
| CHE 158 | 3 | | GE Area V | 3 |
| CHE 161L | 2 | | Total semester units: | 13 |
| Tech elective | 3 | | | |
| Total semester units: | 13 | | | |
| | | | | |
| Total number of units: | 120 | | | |