



Blinn College AS Engineering Electrical to LUBS Electrical Engineering

First Year at Blinn College

| FALL | | | SPRING | | | SUMMER | | |
|----------|---------------|--------------|----------|------------------------|--------------|----------|----------------|--------------|
| Course | Title | Credit Hours | Course | Title | Credit Hours | Course | Title | Credit Hours |
| ENGR1201 | Intro to Eng. | 2 | ENGR1304 | Engineering Graphics | 3 | MATH2318 | Linear Algebra | 3 |
| MATH2413 | Calculus | 4 | MATH2414 | Calculus I | 4 | | | |
| COSG420 | C Programming | 4 | PHYS325 | University Physics | 3 | | | |
| ENGL1301 | English Compl | 3 | PHYS125 | University Physics Lab | 1 | | | |
| CORE | Core Course | 3 | ENGL1302 | English Comp II | 3 | | | |
| | | | CORE | Core Course | 3 | | | |

BLINN COLLEGE NOTES/COMMENTS

LAMAR UNIVERSITY NOTES/COMMENTS

Both COSG 420 and ENGR 2304 are substitutes for ELEN 301. I suggest replacing one of them with Linear Algebra.

Total Credit Hours are 132 minus

7hrs COSG 420 and ENGR 304 are not counted,

1hr only one hour of the ENGR 201 is counted

3hrs ELEN 301 is not a core course, and

1hr ELEN 101 is not a