LPC Core LPC Core 3 ENGL 1302 English Comp II 3
HIST Core American History Core 3
Total 16 Total 17

Blinn Lamar Course Name Hrs Blinn Lamar Course Name Hrs

Total 0 Total 0

Blinn Lamar Course Name Hrs Blinn Lamar Course Name Hrs
ENGR 2301 Statics 3 ENGR 2302 Dynamics 4
MATH 2415 Calculus III 4 ENGR 2405 Electrical Circuits 3
PHYS 2326 University Physics II 3 ENGR 2304 Programming for Engineers 3
PHYS 2126 University Physics II Lab 1 MATH 2320 Differential Equations 3
SBS Core SBS Core 3
Total 14 Total 13

Blinn Lamar Course Name Hrs Blinn Lamar Course Name Hrs
GOVT Core Govt/Political Science Core 3 CHEM 1312 General Chemistry II 3
MATH 2318 Linear Algebra 3 CHEM 1111 General Chemistry II Lab 1
ENGR 2308 INEN 2373 Engineering Economics 3
Total 9 Total 4

Lamar Hrs Lamar Hrs
INEN 3320 3 INEN 4320 3
INEN 4315 3 INEN 4345 3
INEN 4350 3 INEN 4370 3
INEN 3322 3 INEN 4300 3
INEN 3380 3
Total 15 Total 12

Lamar Hrs Lamar Hrs

Total 0 Total 0

Lamar Hrs Lamar Hrs
INEN 4323 3 INEN 4385 3
INEN 4375 3 Tech Elective 3
INEN 4316 3 Tech Elective 3
INEN 4396 3

35.4 (t)-5.5 (a)-8.6 7 93>BD Q010 >BDCAJ ET3/MCCo Q q 63 Q1>BDC c 0 Tw 8.04 -0 0 8.04 535.7929 145.56 Tm (3)Tj ET EMC /P </MCID076 >BD Q010 >004 Tc 0.011Tota1 BT D Q010 >BDG3Total

Fall Semester -.36 Tm T EMC /P <</MCID07/P 4 111EMC /P <1>>BDC c 0 Tw 8.04 -0 0 8.04 292.1104 310.8 145.56 TTm [(To)-5.4 (t)-5.5 (a)-8.6 (l)]TJ 111EMC /P <</MCID 946 >>BDC BT 0 Tc 0 Tw 8.04 -0 0 8.04 536.1126 314.76 168.36 Tm [(-.36 Tm T EMC /P <</MCID5C B2 111EMC /P <1>>BDC c 0 Tw 8.04 -0 0 8.04 292.276T 0 g /TT0 1 Tf 7 BT Tc 05 91 Tw 8.04 -0 0 0.04 80.88 222.36 TTm [(To)-5.4 (t)-5.5 (a)-8.6 64.00399)2.2 (e)-No >>BDC 6 >>BDC e Q1>BDC sC 7q8/M: 0 Tw 8.Q 0 8.04 71.28 134.16 Tm [(I)5.2 (N)4.2 (E)2.6 (N)4.64.00388e0cŒ°À`¡“cË 6

Spr ing Semester

Govt/Political Science Core

I E S y s t e m s D e
Simulation of IE Systems
I n d u s t r i a l & P
Automated System Engineering
Creative Arts Core

IE Design
Technical Elective

History Core

Transfer Pathway: Blinn Colle ge AS

Enginee ring, Genera l to Lamar University BS

Industrial Engineering

First Year - Freshman
Fall Semester Spr ing Semester

Industrial Management
Production & Inventory Control
ENGR Materials & Process

Fourth Year - Seni or

Technical Elective

Course Name Course Name

Course Name

Work Design

Prob & Statistics for ENGR

Fall Semester Spr ing Semester

Course Name

Summer Semes te r

T hird Year - Juni o r
Fall Semester Spr ing Semester

Summer Semes te r

Statistical Decision Making in ENGR
Computer Integrated Manufacturing
Operations Research