



## San Jacinto College AAS Construction Management Technology to LU BS Industrial Technology

<u>^Program Prerequisite</u>: ITSC 1309 Integrated Software Applications I or Business Computer Applications

|                | FALL                       |  |                 | SPRING                       |                               |                 | SUMMER                       |       |                 |  |
|----------------|----------------------------|--|-----------------|------------------------------|-------------------------------|-----------------|------------------------------|-------|-----------------|--|
|                | Course                     | Title                                      | Credit<br>Hours | Course                       | Title                         | Credit<br>Hours | Course                       | Title | Credit<br>Hours |  |
| College        | MATH 1314<br>or 1332**     | College<br>Algebra or<br>Contemp<br>Math** | 3               | CNBT 1315                    | Field<br>Engineering I        | 3               |                              |       |                 |  |
| San Jacinto Co | CNBT 1210                  | Basic Construct<br>Safety                  | 2               | CNBT 2315                    | Construct Spec<br>& Contracts | 3               |                              |       |                 |  |
| at             | CNBT 1311                  | Construct<br>Methods &<br>Mtrls            | 3               | CNBT 1446                    | Construct<br>Estimating I     | 4               |                              |       |                 |  |
| First Year     | CNBT 2310                  | Comm Indust<br>Blueprnt Rdng               | 3               | ENGL 1301                    | English Comp I                | 3               |                              |       |                 |  |
|                | CNGT 2342                  | Construct<br>Mgmt I                        | 3               |                              |                               |                 |                              |       |                 |  |
|                | Fall Total<br>Credit Hours |  | 14              | Spring Total<br>Credit Hours |                               | 13              | Summer Total<br>Credit Hours |       |                 |  |

|                        | FALL                       |                                      |                 | SPRING                       |                            |                 | SUMMER                       |       |                 |
|------------------------|----------------------------|--------------------------------------|-----------------|------------------------------|----------------------------|-----------------|------------------------------|-------|-----------------|
| ıllege                 | Course                     | Title                                | Credit<br>Hours | Course                       | Title                      | Credit<br>Hours | Course                       | Title | Credit<br>Hours |
|                        | CNBT 2435                  | Comp-Aided<br>Construct<br>SchdIng   | 4               | Speech<br>Choice**           | Speech<br>Choice**         | 3               |                              |       |                 |
| at San Jacinto College | CNBT 2440                  | Mech, Plumb,<br>Elect Sys II         | 4               | SBS, GOVT,<br>or HIST Core   | SBS, GOVT, or<br>HIST Core | 3               |                              |       |                 |
|                        | CNBT 1442                  | Building Codes<br>& Inspect          | 4               | LPC or CA<br>Core            | LPC or CA Core             | 3               |                              |       |                 |
| Second Year            | CNBT 2366<br>or 2344       | Practicum or<br>Construct<br>Mgmt II | 3               | BMGT 1301                    | Supervision                | 3               |                              |       |                 |
| Se                     |                            |                                      |                 | ENGL 2311                    | Tech Writing               | 3               |                              |       |                 |
|                        | Fall Total<br>Credit Hours |                                      | 15              | Spring Total<br>Credit Hours |                            | 15              | Summer Total<br>Credit Hours |       |                 |

|               |                            | FALL                    | SPRING SUMM     |                              |                                      |                 | UMMER                        |           |                 |
|---------------|----------------------------|-------------------------|-----------------|------------------------------|--------------------------------------|-----------------|------------------------------|-----------|-----------------|
|               | Course                     | Title                   | Credit<br>Hours | Course                       | Title                                | Credit<br>Hours | Course                       | Title     | Credit<br>Hours |
| sity          | INEN 2301                  | Quantitative<br>Methods | 3               | INEN 4301                    | Quality Control<br>Appl              | 3               | LPC Core                     | LPC Core  | 3               |
| ar University | INEN 3300                  | Intro to IE             | 3               | INEN 4316                    | Industrial &<br>Product Safety       | 3               | L&PS Core                    | L&PS Core | 4               |
| ır at Lamar   | INEN 3330                  | Engineering<br>Economy  | 3               | INEN 4351                    | Production &<br>Inventory<br>Systems | 3               | L&PS Core                    | L&PS Core | 4               |
| Third Year    | HIST 1301                  | US History I            | 3               | INEN 4369                    | Engineering<br>Mgmt                  | 3               |                              |           |                 |
|               | POLS 2301                  | Political<br>Science I  | 3               | INEN 3360                    | Computer<br>Technology               | 3               |                              |           |                 |
|               | Fall Total<br>Credit Hours |                         | 15              | Spring Total<br>Credit Hours |                                      | 15              | Summer Total<br>Credit Hours |           | 11              |

|                                 |                            | FALL                                |                 | SPRING                  |                                     |                 | SUMMER |                   |                 |  |
|---------------------------------|----------------------------|-------------------------------------|-----------------|-------------------------|-------------------------------------|-----------------|--------|-------------------|-----------------|--|
| Fourth Year at Lamar University | Course                     | Title                               | Credit<br>Hours | Course                  | Title                               | Credit<br>Hours | Course | Title             | Credit<br>Hours |  |
|                                 | HIST 1302                  | US History II                       | 3               | Approved<br>UL Elective | Approved<br>Upper-level<br>Elective | 3               |        |                   |                 |  |
|                                 | Approved<br>UL<br>Elective | Approved<br>Upper-level<br>Elective | 3               | Approved<br>UL Elective | Approved<br>Upper-level<br>Elective | 3               |        |                   |                 |  |
|                                 | Approved<br>UL<br>Elective | Approved<br>Upper-level<br>Elective | 3               | Approved<br>UL Elective | Approved<br>Upper-level<br>Elective | 3               |        |                   |                 |  |
| th Year at                      | Approved<br>UL<br>Elective | Approved<br>Upper-level<br>Elective | 3               | Approved<br>UL Elective | Approved<br>Upper-level<br>Elective | 3               |        |                   |                 |  |
| Fourt                           | INEN 4315                  | Industrial<br>Mgmt                  | 3               | POLS 2302               | Political<br>Science II             | 3               |        |                   |                 |  |
|                                 | LIBR 1101                  | Intro to Library<br>Research        | 1               |                         |                                     |                 |        |                   |                 |  |
|                                 |                            | Total<br>t Hours                    | 16              | Spring<br>Credit        | Total<br>Hours                      | 15              |        | er Total<br>Hours |                 |  |

Contract Established: 2022

## **SAN JACINTO COLLEGE NOTES/COMMENTS**:

Contract Established: 2022

<sup>^</sup>Program pre-requisite

<sup>\*</sup>MATH 1314 College Algebra (or higher - pre-calculus or calculus) required for LU BSIT

<sup>\*\*</sup>Speech (SPCH) Choice: 1311 Intro to Speech Communication, 1315 Public Speaking, 1318 Interpersonal Communication, 1321 Business & Professional