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| **Name:**  |       |
| **Date of Entrance:** |       |
| **Advisor:** |      |
| **GENERAL EDUCATION - 65 Semester Hours** |
|  | Sem | Grade | Hrs |
| **Area A Essential Skills –** 9 Hrs |
| ENGL 1101-Eng Comp 1 |   |  | 3\* |
| ENGL 1102-Eng Comp 2 |   |  | 3\* |
| MATH 1113-Pre-Calculus |   |  | 3\* |
| **Area B Institutional Options –** 5 Hrs |
| AFRS 1501-African Amer History |   |  | 2 |
| HUMN 1201- Critical Thinking & Communication  |   |  | 3 |
| **Area C Humanities/Fine Arts –** 6 Hrs |
| Choose an item. |   |  | 3 |
| Choose an item. |   |  | 3 |
| **Area D Science, Mathematics and Technology –** 11 Hrs |
| Select one 3 hour course |  |  |  |
| Choose an item. |   |  | 3\* |
| Choose two of the following sequences. 4 hours classes – 8 hours |  |  |  |
| Choose an item. |   |  |  |
| Choose an item. |   |  |  |
| **Area E Social Sciences –** 12 Hrs |
| Choose an item. |   |  | 3 |
| POLS 1101-American Government |   |  | 3 |
| POLS 2401-Global Issues |   |  | 3 |
| Choose an item. |   |  | 3 |
| **ADDITIONAL REQUIREMENTS –** 5 Hrs |
| Freshmen Year Experience - 2 hrs |  |  |  |
| Choose an item. |   |  |  |
| Choose an item. |   |  |  |
| Health Education 3 hrs |  |  |  |
| Choose an item. |   |  | 2 |
| Choose an item. |   |  | 1 |

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| **SID:** |       |
| **Catalog Date:** |       |
| **Graduation:** |       |
|  | Sem | Grade | Hrs |
| **Area F Electronics Engineering Technology Core – 17** Hrs |
| CHEM1211 Principles of Chemistry I |   |  | 3\* |
| CHEM 1211L Principles of Chemistry I Lab |   |  | 1\* |
| MATH 2101 Calculus I |   |  | 4\* |
| MATH 2111 Calculus II |   |  | 4\* |
| ENGT 2101K Computer Graphics |   |  | 3\* |
| ENGT 2201 Technical Writing |   |  | 2\* |
| **Major in Electronics Engineering Technology – 63 hrs total** |
| **ELET Core Courses – 48 hrs** |
| ELET 3101K Electrical Circuit I |   |  | 4\* |
| ELET 3111K Electrical Circuit II |   |  | 4\* |
| ELET 3201K Electronics I |   |  | 4\* |
| ELET 3211K Electronics II |   |  | 4\* |
| ELET 3301K Digital Systems I  |   |  | 4\* |
| ELET 3311K Digital Systems II |   |  | 4\* |
| ELET 3411K Microcontrollers |   |  | 4\* |
| ELET 3511K Electrical Machinery |   |  | 4\* |
| ELET 4101K Programmable Logic Controller |   |  | 4\* |
| ENGT 4401 Senior Project |   |  | 3\* |
| ENGT 3701 Engineering Economy |   |  | 3\* |
| Choose an item. |   |  | 3\* |
| Choose an item. |   |  | 3\* |
| **ELET/CSCI Option – 15 hrs** |
|  |  |  |  |
| **ELET courses- 12 hours.** |
| Choose an item. |   |  | 4\* |
| Choose an item. |   |  | 4\* |
| Choose an item. |   |  | 4\* |
| **CSCI courses- 3 hrs.** |
| Choose an item. |   |  | 3\* |
| **Total Hours For ELET Degree: 128 Hours** |

\* A minimum grade of “C” is required for this course |