



CAMPUS LOCATION:

Curriculum: **Information Technology & Networking – Programming Concentration**
 Effective: 202252

COURSE SEQUENCE SHEET

Curriculum Code Designation: **ITNAASITN**

No developmental education requirements ENG 011 MAT 052
 MAT 062
 MAT 099

Name: _____
 ID#: _____

Matriculation Date: _____

SSC 100 is a prerequisite for all developmental and 100-level courses.

| COURSE NUMBER AND TITLE | Credit | Lecture | Lab | SEMESTER | | Grade | PREREQUISITES | COREQUISITES |
|---|-----------|--------------|--------------|----------|-----------|-------|---|--------------|
| | | | | Offered | Completed | | | |
| FIRST SEMESTER | | | | | | | | |
| SSC 100 - First Year Seminar | 1 | 1 | 0 | Fall/Spr | | | None | |
| ENG 101 – Composition I | 3 | 3 | 0 | Fall/Spr | | | SSC 100 or concurrent | |
| ITN 101 – Intro to IT | 3 | 3 | 0 | Fall/Spr | | | SSC 100 or concurrent | |
| ITN 110 – IT Support & Troubleshooting | 3 | 2 | 2 | Fall/Spr | | | SSC 100 or concurrent | |
| ITN 120 - Operating Systems I | 3 | 2 | 2 | Fall/Spr | | | SSC 100 or concurrent | |
| MAT 152 – Quantitative Reasoning | 3 | 3 | 0 | Fall/Spr | | | Test Score or MAT 010 or MAT 052 or concurrent | |
| TOTAL | 16 | 14 | 4 | | | | | |
| SECOND SEMESTER | | | | | | | | |
| ITN 150 - IT Networking I | 3 | 2 | 2 | Fall/Spr | | | ITN 120 | |
| ITN 160 - Programming I | 3 | 2 | 2 | Fall/Spr | | | SSC 100 or concurrent | |
| ITN 170 - Information Security | 3 | 2 | 2 | Fall/Spr | | | ITN 120 | |
| ITN 180 - Database Technology I | 3 | 2 | 2 | Fall/Spr | | | SSC 100 or concurrent | |
| ITN 103 – Project Dynamics | 2 | 2 | 0 | Fall/Spr | | | SSC 100 or concurrent | |
| TOTAL | 14 | 10 | 8 | | | | | |
| THIRD SEMESTER | | | | | | | | |
| ITN 200 - System Admin I | 3 | 2 | 2 | Fall/Spr | | | ITN 150 | |
| ENG 102 – Composition II | 3 | 3 | 0 | Fall/Spr | | | ENG 101 | |
| ITN 261 - Programming II | 3 | 2 | 2 | Fall/Spr | | | ITN 160, ITN 180, ENG 101, MAT 120 | |
| ITN 265- Systems Analysis & Design | 3 | 2 | 2 | Fall/Spr | | | ITN 103, ITN 180 | |
| PHL103 - Intro to Ethics | 3 | 3 | 0 | Fall/Spr | | | SSC 100 or concurrent | |
| TOTAL | 15 | 12 | 6 | | | | | |
| FOURTH SEMESTER | | | | | | | | |
| ITN 262 - Programming III | 3 | 2 | 2 | Fall/Spr | | | ITN 261 | |
| ITN 263 - Mobile App Development | 3 | 2 | 2 | Fall/Spr | | | ITN 261 | |
| ITN 264 - Web App Development | 3 | 2 | 2 | Fall/Spr | | | ITN 261 | |
| ITN 290 – IT Capstone or ITN 291-IT Internship | 4 4 | 3 1 | 2 8 | Fall/Spr | | | ITN 101, ITN 103, ITN 110, ITN 160, ITN 170, ITN 180, ITN 200 | |
| PSY 121- General Psychology or SOC 111 - Sociology or COM 111- Human Communications | 3 | 3 | 0 | Fall/Spr | | | SSC 100 or concurrent SSC 100 or concurrent SSC 100 or concurrent | |
| TOTAL | 16 | 10/12 | 8/14 | | | | | |
| GRAND TOTAL | 61 | 46/48 | 26/32 | | | | | |