B.S. of Information Technology Management Eight Semester Sequence

**Freshman Year**
- **Fall Semester (15)**: ITM-133 Networking Fund I
- **Spring Semester (16)**: ITM-134 Networking Fund II

**Sophomore Year**
- **Fall Semester (15)**: ITM-441 Scalable Internetworks
- **Spring Semester (15)**: ITM-443 Multi-Layer Switched

**Junior Year**
- **Fall Semester (15)**: ITM-444 Internetwork Troubleshoot
- **Spring Semester (15)**: ITM-382 Network Sys Design

**Senior Year**
- **Fall Semester (15)**: ITM-361 Workstation & Server
- **Spring Semester (14)**: ITM-362 Server Applications

**Additional Courses**
- **Health & Wellness (1)**
- **SPCOM-100 Fundamental of Speech (2)**
- **PHYS 211 Intro to Physics**
- **PHYS 212 Intro to Phys Lab (1)**
- **ENG-101/111 English**
- **ENG-102/112 English**
- **MATH-153 Suggested Calculus I (4)**
- **ELEC 204 Electricity/ Electronics Fundamental**
- **SPCOM-308 Speech Skills for Bus (2)**

**Management**
- **BUACT-206 Intro Financ’I Accounting**
- **CS-144 Computer Science I**
- **CS-145 Computer Science II**
- **ELEC 204 Electricity/ Electronics Fundamental**
- **INMGT-304 Principles of Management**
- **INMGT-365 Project Management**
- **INMGT-475 Adv Project Management**
- **ENGL-415 Technical Writing**
- **SPCOM-308 Speech Skills for Bus (2)**
- **Health & Wellness (1)**
- **Humanities Elective**

**Analytical Reason Science**
- **SPCOM-100 Fundamental of Speech (2)**
- **PHYS 211 Intro to Physics**
- **SPCOM-308 Speech Skills for Bus (2)**

**ITM Technology Core**
- **Gen Ed Tech Cred (2)**
- **ITM-361 Workstation & Server**
- **ITM-362 Server Applications**
- **ITM-382 Network Sys Design**
- **ITM-330 IP Telephony Des & Imp**
- **ITM-383 Intro to Net Security**
- **ITM-384 Adv Net Security & Auditing**
- **ITM-363 Directory Services**
- **ITM-450 Ent Solutions & Uni Comm**
- **ITM-490 Capstone**

**Proposed flow chart for changes 2010. Updated on October 14, 2010.**

All course are 3 credits each unless otherwise noted in parenthesis, e.g. (2) denotes 2 credit course.
Need 3 credits total in Technology General Education.
Need 2 credits total in Health & Wellness.

**Summer Internship or Co-op Recommended**