## YEAR 1

| Code | Module Title | Semester | Period | Credits | Grade |
|------|-------------|----------|--------|---------|-------|
| IT1010 | Introduction to Programming | 1 | Jun - 2017 | 4 | A |
| IT1020 | Introduction to Computer Systems | 1 | Jun - 2017 | 4 | A |
| IT1030 | Mathematics for Computing | 1 | Jun - 2017 | 4 | A- |
| IT1040 | Communication Skills | 1 | Jun - 2017 | 3 | A |
| IT1050 | Object Oriented Concepts | 2 | Nov - 2017 | 2 | A |
| IT1060 | Software Process Modeling | 2 | Nov - 2017 | 3 | A- |
| IT1070 | Probability & Statistics | 2 | Nov - 2017 | 3 | A- |
| IT1080 | English for Academic Purposes | 2 | Nov - 2017 | 3 | B+ |
| IT1090 | Information Systems & Data Modeling | 2 | Nov - 2017 | 4 | A- |
| IT1100 | Internet & Web Technologies | 2 | Nov - 2017 | 4 | A |

**Year 1 Credits=34.00**       **Year 1 Grade Points=129.70**       **Year 1 GPA=3.81**

**STATUS: Completed YEAR 1**

**Dean's List Recognition 1st Semester and 2nd Semester**

## YEAR 2

| Code | Module Title | Semester | Period | Credits | Grade |
|------|-------------|----------|--------|---------|-------|
| IT2020 | Software Engineering | 1 | May - 2018 | 4 | A |
| IT2030 | Object Oriented Programming | 1 | Jun - 2018 | 4 | A |
| IT2040 | Database Management Systems | 1 | Jun - 2018 | 4 | A |
| IT2060 | Operating Systems and System Administration | 1 | Jun - 2018 | 4 | A- |
| IT2010 | Mobile Application Development | 2 | Oct - 2018 | 4 | A |
| IT2050 | Computer Networks | 2 | Oct - 2018 | 4 | B |
| IT2070 | Data Structures & Algorithms | 2 | Oct - 2018 | 4 | A- |
| IT2080 | IT Project | 2 | Oct - 2018 | 4 | A |
| IT2090 | Professional Skills | 2 | Oct - 2018 | 2 | B+ |
| IT2100* | Employability Skills Development - Seminar | 2 | Oct - 2018 | Non Credit | A+ |

**Year 2 Credits=34.00**       **Year 2 Grade Points=129.40**       **Year 2 GPA=3.61**

*IT2100*- Non GPA Module*

**STATUS: Completed YEAR 2**

**Dean's List Recognition 1st Semester and 2nd Semester**

## YEAR 3

| Code | Module Title | Semester | Period | Credits | Grade |
|------|-------------|----------|--------|---------|-------|
| IT3050* | Employability Skills Development - Seminar | 1 | Jun - 2019 | 1 | A |
| SE3010 | Software Engineering Process & Quality Management | 1 | Jun - 2019 | 4 | A- |
| SE3020 | Distributed Systems | 1 | Jun - 2019 | 4 | A |
| SE3030 | Software Architecture | 1 | Jun - 2019 | 4 | B+ |
| SE3040 | Application Frameworks | 1 | Jun - 2019 | 4 | B+ |
| IT3110* | Industry Placement | 2 | Oct - 2019 | 8 | A- |
| SE3050 | User Experience Engineering | 2 | Oct - 2019 | 3 | A- |
| SE3060 | Database Systems | 2 | Oct - 2019 | 4 | C+ |
| SE3070 | Case Studies in Software Engineering | 2 | Oct - 2019 | 4 | C+ |
| SE3080 | Software Project Management | 2 | Oct - 2019 | 3 | B+ |

**Year 3 Credits=30.00**     **Year 3 Grade Points=96.60**     **Year 3 GPA=3.22**

*IT3110, IT3050* - Non GPA Module*

**STATUS: Completed YEAR 3**

## YEAR 4

| Code | Module Title | Semester | Period | Credits | Grade |
|------|-------------|----------|--------|---------|-------|
| IT4060 | Machine Learning | 1 | Apr - 2020 | 4 | A- |
| IT4070* | Preparation for the Professional World | 1 | Apr - 2020 | 2 | A |
| SE4010 | Current Trends in Software Engineering | 1 | Jun - 2020 | 4 | A- |
| IT4010 | Research Project | 2 | Oct - 2020 | 16 | A |
| SE4030 | Secure Software Development | 2 | Oct - 2020 | 4 | A |
| SE4050 | Deep Learning | 2 | Oct - 2020 | 4 | A |

**Year 4 Credits=32.00**     **Year 4 Grade Points=125.60**     **Year 4 GPA=3.93**

*IT4070* - Non GPA Module*

**STATUS: Completed YEAR 4**
**Dean's List Recognition 1st Semester and 2nd Semester**