

Modules to be Offered to CCISP Students for enrolment in 2020/2021

School: School of Applied Sciences
 Programme: Bachelor of Science in Computing
 Language: English
 Mode: Day Programme

4LCDIU

Remarks:

- Please [click here](#) to view the **Module Description**.
- In case of any class time and/or exam time conflict between the selected courses, the student would be required to make necessary changes during enrolment period.
- Please refer to 'General Information for CCISP Exchange Students at MPI (Academic year 2020/2021)'.

| Year 1 | | | | |
|---------|--------------------------------|---------|-----------------------|--------------------------|
| Code | Module | Credits | Semester (1st or 2nd) | Quota for CCISP students |
| COMP121 | Computer Architecture | 3 | 2nd | 5 |
| COMP122 | Data Structures and Algorithms | 3 | 2nd | 5 |
| COMP123 | Data Communications | 3 | 2nd | 5 |
| MATH121 | Discrete Mathematics | 3 | 2nd | 5 |
| MENG121 | English II | 4 | 2nd | 5 |

| Year 2 | | | | |
|---------|-----------------------------------|---------|-----------------------|--------------------------|
| Code | Module | Credits | Semester (1st or 2nd) | Quota for CCISP students |
| COMP221 | Object Oriented Technologies | 3 | 2nd | 5 |
| COMP222 | Internet Programming I | 3 | 2nd | 5 |
| COMP223 | Software Engineering | 3 | 2nd | 5 |
| COMP224 | Database Management Systems | 3 | 2nd | 5 |
| COMP225 | Network and System Administration | 3 | 2nd | 5 |
| MENG221 | English IV | 4 | 2nd | 5 |

| Year 3 | | | | |
|---------|----------------------------|---------|-----------------------|--------------------------|
| Code | Module | Credits | Semester (1st or 2nd) | Quota for CCISP students |
| COMP322 | Introduction to E-Business | 3 | 2nd | 5 |
| MENG321 | English VI | 4 | 2nd | 5 |

| Year 4 | | | | |
|---------|---|---------|-----------------------|--------------------------|
| Code | Module | Credits | Semester (1st or 2nd) | Quota for CCISP students |
| COMP421 | Artificial Intelligence | 3 | 2nd | 5 |
| COMP422 | Ethics and Professional Issues in Computing | 3 | 2nd | 5 |

| Specialization Modules: ENTERPRISE INFORMATION SYSTEMS | | | | |
|--|------------------------------------|---------|-----------------------|--------------------------|
| Code | Module | Credits | Semester (1st or 2nd) | Quota for CCISP students |
| COMP323 | Data Warehousing and Data Mining | 3 | 2nd | 5 |
| COMP423 | Strategic Planning For Information | 3 | 2nd | 5 |
| MATH321 | Statistics II | 3 | 2nd | 5 |