

**Rider A**  
**Articulation Agreement**  
**between**  
**Bermuda College**  
**Computer Information Systems**  
**and**  
**New England Institute of Technology**

**Information Technology**  
**Networking/Cyber Security**

**Associate in Computer Information Systems**

The following Bermuda College courses will be accepted as transfer credit in partial fulfillment\* of the pre-requisites for NEIT's Information Technology baccalaureate degree (ITB) program:

CIS 1120 Introduction to Business Applications of Computers  
CIS 1125 Introduction to Computers and Information Technology  
CSC 1110 Learning Strategies for Student Success  
ECM 1110 Generating Web Pages  
CIS 1130 data management  
ECM 1101 Introduction to E-commerce  
CIS 2278 Microcomputer Hardware and System Software  
CIS 1180 Computer Information Systems Internship  
CIS 1155 Programming Information Systems I  
CIS 2231 Systems Analysis and Design  
CIS 2290 Networking Technologies  
ACC 135 Introduction to Accounting I  
CIS 2297 Security Fundamentals and Policies  
MGN 2230 Introduction to Project Management  
PED/RSO Physical education/Registered Student Organisation  
ENG 1111 Freshman English  
ENG 1112 Literary Analysis  
or  
ENG 1115 Writing for the Workplace  
MAT 1131 Finite Mathematics  
MAT 1132 Business Calculus  
MAT 2233 Statistics I  
MAT 2234 Statistics II  
2 ELECTIVES in Humanities, Social Science, Natural Science, and Business

The above courses fulfill the following NEIT courses:

NE 115 Computer and Networking Fundamentals  
SE 133 Database Management  
IT 260 Internship  
NE 131 Networking for Small Businesses  
SE 111 HTML and JavaScript  
IT 374 IT Project Management  
EN 100 English I  
EN 100 English II  
MA 110 Introduction to College Math  
MA 125 Technical Math I  
MA 121 Business Math  
MA 325 Statistics  
2 Liberal Arts Electives (Humanities, Social Science, Arts, Foreign Language)

The following NEIT courses are pre-requisites for the ITB programs:

*Software Engineering*  
Prerequisites needed for the BS in ~~Information Technology~~

SE 116 Introduction to Programming with Python  
SE 126 Intermediate Programming with Python  
SE 245 C#  
SE 251 Advanced JavaScript  
SE 256 Web Development Using .NET  
SE 266 Web Development Using PHP and MySQL

Prerequisites for the BS Cyber Security

NE 121 Windows Networking Essentials  
NE 267 Introduction to Information Security  
NE 245 Introduction to Networks  
NE 247 Windows Server  
NE 255 Advanced C#  
NE 244 Desktop OS Troubleshooting  
NE 257 Routing and Switching Essentials  
NE 259 Windows Server Lab  
NE 269 Advanced Desktop OS Troubleshooting