**DELIVERY SEQUENCE**

**IT: Web and Mobile Application Development**

**Fall 2023 Intake**

Term Fall 2023

| **CODE** | **TITLE** | **CREDITS** | **PREREQUISITE(S)** | **COREQUISITE(S)** |
| --- | --- | --- | --- | --- |
| COMC1000C | Introduction to Development Tools | 1 |  | [\*PROG1017G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a31be356-08b8-4873-949e-88535aab24ab&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([PROG1260](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=15fcc4cf-92f1-44c3-b487-3073248e53c6&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)) |
| [COMM1155](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=14ff6b4d-db56-45b0-8244-2ae757431b74&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Applied Writing Skills | 1 | None | None |
| [DATA1028E](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=df880742-7236-4e9c-b0b0-d4f655a35657&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Database Design | 1 | None | None |
| [MATH1183B](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=61ed5a52-380e-4753-8248-fb43095ecd8b&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Computer Math and Statistics | 1 | None | None |
| [MULT1083](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=660909d3-55b2-4237-8d44-7f5667911e3c&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Fundamentals of Web Design | 1 | None | None |
| [MULT1170](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=53941630-08ea-4abf-b006-ce1a5cd96399&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Responsive Web Design | 1 | [MULT1083](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=660909d3-55b2-4237-8d44-7f5667911e3c&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PERS1065E](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=9b3b4eb5-19e5-4eac-8d81-b0d77e7c4858&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Interpersonal Communication | 1 | None | None |
| [PERS1228C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=daf0929d-16e7-4fba-9463-3a3411be2cdc&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Orientation to Community Service | 0 | None | None |
| [PROG1017G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a31be356-08b8-4873-949e-88535aab24ab&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Introduction to Programming | 2 | None | None |
| [SECU1221G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=548d9ffd-27d0-4549-a104-8ac8df74e4ba&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Work Safely | 0 | None | None |
| [SYST1033](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=b52ce5e2-3674-4646-b501-defeb2c29958&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | User Interface Design | 1 | None | None |

Term Winter 2024

| **CODE** | **TITLE** | **CREDITS** | **PREREQUISITE(S)** | **COREQUISITE(S)** |
| --- | --- | --- | --- | --- |
| [CEIO1058C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a15f9e95-13c9-4d57-becb-dfe8e2223057&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Systems I: Hardware Components and Set Up | 1 | None | None |
| [DATA1024](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=dfdf8403-457a-4982-ad53-a330af746c65&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Introduction to SQL | 1 | None | None |
| [DATA1025](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a41724c3-7a57-48a9-a597-ee1241485c48&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Intermediate SQL | 1 | [DATA1024](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=dfdf8403-457a-4982-ad53-a330af746c65&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PROG1128](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=d8942b21-e001-4a91-aaac-79c7608b49bb&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | JavaScript Programming | 1 | [MULT1083](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=660909d3-55b2-4237-8d44-7f5667911e3c&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PROG1311C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=0e7487fc-69d6-426b-89e0-56b1d12136c1&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Object Oriented Programming | 2 | [PROG1017G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a31be356-08b8-4873-949e-88535aab24ab&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PROJ1029D](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=53fefe78-519c-4e4d-bee4-8524dc56eef9&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Project Management | 1 | None | None |
| [SYST1017](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=191d202b-a2ec-4f9e-8cc3-08df749f5bc8&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Object Oriented Analysis and Design | 2 | None | None |
| [BMGE1150C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a6d70c8c-5b6d-46e6-be6c-ec37967d339b&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Business for IT Professionals | 1 | None | None |

Term Spring 2024

| **CODE** | **TITLE** | **CREDITS** | **PREREQUISITE(S)** | **COREQUISITE(S)** |
| --- | --- | --- | --- | --- |
| [PROG1121K](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=49b294fa-f86f-4b33-a76b-6b4a53d25899&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Database Programming | 2 | [DATA1024](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=dfdf8403-457a-4982-ad53-a330af746c65&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[\*PROG1311C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=0e7487fc-69d6-426b-89e0-56b1d12136c1&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([PROG1261](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=fb4f0811-c1ec-42f0-b143-62382cf2bd27&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)) | None |
| [PROG1288G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=8b4dde9a-09a4-4cb9-af77-c44f8a2a7d5d&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Hybrid Mobile Development | 1 | [MULT1170](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=53941630-08ea-4abf-b006-ce1a5cd96399&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[PROG1128](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=d8942b21-e001-4a91-aaac-79c7608b49bb&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[DATA1024](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=dfdf8403-457a-4982-ad53-a330af746c65&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| SYST1038 | Quality Assuarnace Testing | 1 |  | None |

Term Fall 2024

| **CODE** | **TITLE** | **CREDITS** | **PREREQUISITE(S)** | **COREQUISITE(S)** |
| --- | --- | --- | --- | --- |
| [PERS1070E](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=d0d79af6-37b7-46e4-b443-cc3ffed5d3c2&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Employment Strategies | 1 | None | None |
| [PROG1025G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=b3ebeed9-440c-4228-ac66-22acb9883ee7&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Server Side Web Dev - ASP.Net | 3 | [DATA1025](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a41724c3-7a57-48a9-a597-ee1241485c48&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[MULT1084](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=8bafd044-bc54-42b8-adc6-aaf28da4a669&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([\*MULT1170](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=53941630-08ea-4abf-b006-ce1a5cd96399&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)) | None |
| [PROG1090J](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=315f716c-2cf3-4e3b-9d1b-de02cbf66b5b&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Intermediate Java | 2 | [\*PROG1311C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=0e7487fc-69d6-426b-89e0-56b1d12136c1&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([PROG1261](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=fb4f0811-c1ec-42f0-b143-62382cf2bd27&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)) | None |
| [PROG1179I](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=111d3f2b-ee80-4a24-a661-034e63d96d5f&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | N-tier Development | 2 | [DATA1025](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a41724c3-7a57-48a9-a597-ee1241485c48&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[SYST1017](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=191d202b-a2ec-4f9e-8cc3-08df749f5bc8&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[PROG1311C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=0e7487fc-69d6-426b-89e0-56b1d12136c1&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[PROG1121K](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=49b294fa-f86f-4b33-a76b-6b4a53d25899&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PROG1246D](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=f41652d2-879e-4a92-80a5-455bbe2e0a0b&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Alternative Web Technologies | 1 | [MULT1084](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=8bafd044-bc54-42b8-adc6-aaf28da4a669&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([\*MULT1170](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=53941630-08ea-4abf-b006-ce1a5cd96399&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed))[DATA1025](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a41724c3-7a57-48a9-a597-ee1241485c48&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[PROG1311C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=0e7487fc-69d6-426b-89e0-56b1d12136c1&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PROG1317B](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=2abbbeb7-4789-4533-a179-4324674e5533&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Advanced JavaScript | 1 | [MULT1170](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=53941630-08ea-4abf-b006-ce1a5cd96399&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[PROG1128](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=d8942b21-e001-4a91-aaac-79c7608b49bb&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[\*PROG1311C](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=0e7487fc-69d6-426b-89e0-56b1d12136c1&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([PROG1261](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=fb4f0811-c1ec-42f0-b143-62382cf2bd27&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)) | None |

Term Winter 2025

| **CODE** | **TITLE** | **CREDITS** | **PREREQUISITE(S)** | **COREQUISITE(S)** |
| --- | --- | --- | --- | --- |
| [PROG1321B](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=4050edb8-2c7e-4ea0-9ccf-87851a1602ae&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Networking for Programmers | 1 | PROG1017G | None |
| [PROG1024I](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=34e79f98-8ba4-4d75-ba97-fa2c25e1789f&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Advanced Topics - Web Dev | 2 | [PROG1179I](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=111d3f2b-ee80-4a24-a661-034e63d96d5f&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)[PROG1025G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=b3ebeed9-440c-4228-ac66-22acb9883ee7&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PROG1191](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=579ce936-21f9-4d04-be62-01067fe13d45&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | PHP | 2 | [MULT1084](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=8bafd044-bc54-42b8-adc6-aaf28da4a669&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([\*MULT1170](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=53941630-08ea-4abf-b006-ce1a5cd96399&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed))[DATA1025](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=a41724c3-7a57-48a9-a597-ee1241485c48&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | None |
| [PROG1265E](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=e0a35b98-0acd-406b-839b-f1eba612423b&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Enterprise Applications – Java | 2 | [\*PROG1090J](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=315f716c-2cf3-4e3b-9d1b-de02cbf66b5b&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([PROG1303](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=41359282-5938-4c9a-8bcb-c3d6859a1fe2&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)) | None |
| [PROG1305G](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=304cebce-98b8-4045-8568-d2dc6423182f&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Android Programming | 1 | [\*PROG1090J](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=315f716c-2cf3-4e3b-9d1b-de02cbf66b5b&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)([PROG1303](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=41359282-5938-4c9a-8bcb-c3d6859a1fe2&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed)) | None |
| [PROG1315B](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=e1752038-6f22-4566-a62b-aaae38cd5a7c&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | iOS Application Development | 2 | None | None |

Term Spring 2025

| **CODE** | **TITLE** | **CREDITS** | **PREREQUISITE(S)** | **COREQUISITE(S)** |
| --- | --- | --- | --- | --- |
| [PROG1189](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=111bd0be-3402-4f59-af94-8232c5ff1d62&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Comprehensive Development Project | 4 | None | None |
| [PROG1192F](https://terminus.nbcc.ca/ICDM/Course/View/Profile.aspx?CourseId=c942ceaa-ca56-4241-9005-78469fed2efd&CurriculumId=f85b9f65-ea31-4df0-8413-5322712da8ed) | Practicum: IT | 2 | None | None |