**Courses Offered by the BIT Department**

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| --- | --- | --- | --- | --- | --- |
| ***Course No.*** | ***Course title*** | ***Weekly Hours*** | | ***Cr. Hours*** | ***Prerequisite*** |
| ***Theory*** | ***Practical*** |
| 5402101 | Fundamentals of Information Technology | 3 | - | 3 | - |
| 5402121 | Web Applications Development-1 | 3 | - | 3 | 5402101 |
| 5402201 | Documentation and Communication | 3 | - | 3 | 5402101 |
| 5402211 | Object-Oriented Programming-1 | 3 | - | 3 | 5401201 |
| 5402232 | Management Information Systems | 3 | - | 3 | 5402101 |
| 5402235 | Information Resources Management | 3 | - | 3 | 5402101 |
| 5402252 | Applications of Electronic Systems | 3 | - | 3 | 5402232 |
| 5402321 | Database Systems | 3 | - | 3 | 5401231 |
| 5402322 | Information Systems Security | 3 | - | 3 | 5401231 |
| 5402332 | Decision Support Systems | 3 | - | 3 | 5402232 +  5402321 |
| 5402234 | Operations Research | 3 | - | 3 | 5401201 |
| 5402345 | Computer Ethics | 3 | - | 3 | 5402101 |
| 5402352 | Web Publishing | 3 | - | 3 | 5402121 |
| 5402353 | Web Applications Development-2 | 3 |  | 3 | 5402121 |
| 5402354 | Electronic Business | 3 | - | 3 | 5402352 |
| 5402356 | Statistical Software Packages | 3 | - | 3 | 5401131 |
| 5402357 | Electronic Government | 3 | - | 3 | 5402232 |
| 5402415 | Database Languages and Tools | 3 | - | 3 | 5402321 |
| 5402458 | Certified Software Packages | 3 | - | 3 | Department Approval |
| 5402471 | Software Engineering | 3 | \* | 3 | 5402321 | |
| 5402472 | Business Intelligence Systems | 3 | - | 3 | 5402232 |
| 5402475 | Systems Analysis | 3 | \* | 3 | 5402321 | |
| 5402481 | Quality Management | 3 | - | 3 | 5401131 |
| 5402483 | Business Requirements Analysis | 3 | - | 3 | 5402475 |
| 5402485 | Special Topics | 3 | - | 3 | Department Approval |