|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Electronic Devices & Circuits 3EC1A** | | | | | | | | | | | | |
| **POs** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **Cos** |
| **1** | **H** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **2** | **M** | **M** | **-** | **-** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **3** | **M** | **M** | **-** | **-** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **Data Structures & Algorithms 3EC2A** | | | | | | | | | | | | |
| **POs** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **Cos** |
| **1** | **M** | **M** | **-** | **L** | **M** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **2** | **M** | **M** | **-** | **L** | **M** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **3** | **L** | **M** | **-** | **M** | **M** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **Digital Electronics 3EC3A** | | | | | | | | | | | | |
| **Pos** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **Cos** |
| **1** | **M** | **M** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **2** | **H** | **M** | **H** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **3** | **L** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **4** | **H** | **H** | **H** | **-** | **M** | **L** | **L** | **-** | **L** | **-** | **L** | **L** |
| **Circuit Analysis & Synthesis 3EC4A** | | | | | | | | | | | | |
| **Pos** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **Cos** |
| **1** | **H** | **H** | **-** | **-** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **2** | **M** | **L** | **L** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **3** | **M** | **M** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **4** | **M** | **L** | **L** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **Electromagnetic Properties of Materials 3EC5A** | | | | | | | | | | | | |
| **POs** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **Cos** |
| **1** | **-** | **-** | **M** | **M** | **-** | **M** | **L** | **-** | **L** | **-** | **L** | **M** |
| **2** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **Advanced Engineering Mathematics-1 3EC 6A** | | | | | | | | | | | | |
| **POs**  **COs** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **1** | **M** | **M** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **L** |
| **2** | **M** | **L** | **L** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **L** |
| **3** | **M** | **L** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **L** |
| **Electronic Device Lab 3EC 9A** | | | | | | | | | | | | |
| **POs**  **COs** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **1** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |
| **2** | **M** | **L** | **-** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **L** |
| **3** | **M** | **L** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** | **-** |