**DEPARTMENT OF WEB DEVELOPMENT L1**

Syllabus for the Degree of BLACKBELT

**1st Year Courses:**

| **Prefix** | **Code** | **Title** | **Credits** | **PreRequisiteCourses** |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| BASIC | 100 | Basic Computer Skill | 3 |  |
|  |  |  |  |  |
| HTML | 101 | Hyper Text Markup language | 3 | BASIC100, |
|  |  |  |  |  |
| CSS | 102 | Cascading Style Sheet | 3 | HTML101 |
|  |  |  |  |  |
| CSS | 103 | Bootstrap | 3 | CSS102 |
|  |  |  |  |  |
| CSS | 104 | Tailwind CSS | 3 | CSS102 |
|  |  |  |  |  |
| CSS | 105 | Daisy UI | 3 | CSS102 , CSS104 |
|  |  |  |  |  |
| JS | 106 | Basic Javascript | 3 |  |
|  |  |  |  |  |
| JS | 107 | Problem Solving with JS | 3 | JS106 |
|  |  |  |  |  |
| JS | 108 | Dom Manipulation | 3 | JS107,CSS102 |
|  |  |  |  |  |
| REACT | 109 | Basic React | 3 | JS108 |
|  |  |  |  |  |
| REACT | 110 | React Router Dom | 3 | REACT109 |
|  |  |  |  |  |
| FIREBASE | 111 | Firebase Authentication | 3 |  |
|  |  |  |  |  |
| EXPRESS | 1112 | Basic Express | 3 | JS106, JS107 |
|  |  |  |  |  |