**DRAFT COURSE ALLOCATION FIRST SEMESTER UNDERGRADUATE 2023/2024**

**SESSION**

**200 LEVEL 1st SEMESTER**

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| --- | --- | --- | --- | --- |
| **Code** | Tittle | Units | Lecturer(s) | Remark |
| EEE 218 | Engineer in the Society | 2 | Mechanical |  |
| EEE 219 | Basic Electrical Engineering I | 2 | Dr. E.M. Eronu/ Engr.S. Omotosho | TEN |
| FEG 211 | Engineering Maths I | 3 | FACULTY |  |
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|  |  |  |  |  |

**300 LEVEL 1st SEMESTER**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | Tittle | Units | Lecturer(s) | Remark |
| FEG311 | ENGINEERING MATHEMATICS III | 3 | Prof. Evans (Course Coordinator)/Engr. Obinna/ Dr. B. Ekwe (Chem.Engr. | TEN/ADJ/TEN |
| FEG312 | ENGINEERING ECONOMICS | 3 | Faculty |  |
| EEE311 | DATA COMMUNICATIONS & NETWORKS | 2 | Dr. K.C Ogbukebe/Dr. Aliu O. | ADJ |
| EEE312 | ELECTROMAGNETIC FIELDS & WAVES I | 2 | Dr E.M. Eronu/Engr. Farouk | TEN/ADJ |
| EEE313 | CONTROL THEORY I | 3 | Dr. Hussain Suleiman | ADJ |
| EEE314 | CIRCUIT THEORY I | 2 | Dr. I. Babeji/Engr. S. Omotosho | ADJ/TEN |
| EE315 | LABORATORY PRACTICALS & MINI PROJECT | 2 | All Staff involved in 300L Teaching |  |
| EEE316 | ELECTROMECHANICAL DEVICES & MACHINES I | 2 | Engr. Joel Arunmu | ADJ |
| EEE317 | ELECTRONIC CIRCUIT I (ANALOGUE) | 2 | Dr. Nagashi Gafai | ADJ |
| EEE319 | ELECTRICAL MACHINES | 2 | Engr. Obinna O. | ADJ |
|  | TOTAL | 21 |  |  |

**400 LEVEL 1st SEMESTER**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | Tittle | Units | Lecturer(s) | Remark |
| FEG411 | ENGINEERING MATHEMATICS V | 3 | Prof. Evans(Course Coordinator)/Dr. E. Ewang/Dr. Ekwe (Chem Engr) | TEN/ADJ/TEN |
| FEG412 | TECHNICAL COMMUNICATION | 2 | Faculty | TEN |
| EEE411 | ELECTRIC POWER PRINCIPLES | 3 | Dr. Alfa | ADJ |
| EEE412 | ADVANCED COMPUTER PROGRAMMING & ASSEMBLEY LANGUAGE | 2 | Engr. Prince Udeh | ADJ |
| EEE413 | CONTROL THEORY II | 3 | Dr. Hussaine S. | ADJ |
| EEE414 | COMMUNICATIONS PRINCIPLES | 3 | Dr. Uthman/Engr. S. Omotosho | TEN/TEN |
| EEE415 | LABORATORY PRACTICALS & MINI PROJECT III | 2 | All Staff involved in 400L Level Teaching |  |
| EEE416 | ELECTROMECHANICAL DEVICES & MACHINES | 3 | Engr. D. Ukeh | TEN |
| GST301A | ENTREPRENUERSHIP STUDIES I | 2 | GST |  |
|  | Total | 20 |  |  |

**500 LEVEL 1st SEMESTER**

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| --- | --- | --- | --- | --- |
| **Code** | Tittle | Units | Lecturer(s) | Remark |
| EEE 510 | Numerical Methods | 2 | Engr. Prince Udeh | ADJ |
| EEE 511 | Microcontroller and Embedded Systems | 3 | Engr.Faruok S. | ADJ |
| EEE 512 | Electromagnetic Fields and Waves II | 3 | Dr. Umar S. | ADJ |
| EEE 513 | Optoelectronics and Nanotechnology | 2 | Dr.I.Bebeji | ADJ |
| EEE 514 | Power Electronics and Devices | 3 | Engr. D. Ukeh | TEN |
| EEE 515 | Final Year Project I | 2 | All Staff |  |
| MEE 515 | Engineering management | 2 |  |  |
|  | **From Electives** |  |  |  |
| EEE 531 | Power System Communication and Control | 2 |  |  |
| EEE 532 | Modern Control Engineering | 2 | Dr. Aliyu O. | ADJ |
| EEE 533 | Advanced Power Systems Engineering | 2 |  |  |
| EEE 534 | Power System Computer applications | 2 |  |  |
| EEE 535 | Electrical Energy Conversion and Storage | 2 |  |  |
| EEE 536 | Switchgear and High Voltage Engineering | 2 |  |  |
| EEE 537 | Semiconductor Devices | 2 | Dr. Aliu. O | ADJ |
| EEE 538 | Power System Protection | 2 |  |  |
|  | Total | 20 |  |  |

**DRAFT COURSE ALLOCATION SECOND SEMESTER UNDERGRADUATE 2022/2023 SESSION**

**PG DiP Electrical/Electronic (Second Semester)**

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| --- | --- | --- | --- | --- |
| **Code** | Tittle | Units | Lecturer(s) | Remark |
| FEG 721 | Engineering Mathematics | 3 | Prof. E. Ashigwuike | TEN |
| EEE 722 | Electric Power Principles | 3 | Dr. Alfa | ADJ |
| EEE 723 | Circuit Theory II | 3 | Engr. IK. Amalu | PROB |
| EEE 724 | Measurement & Instrumentation | 3 | Dr.Ewang E. | ADJ |
| EEE 725 | Digital Electronics | 3 | Dr. M.Uthman | TEN |
| EEE 726 | Electronic Devices & Systems | 3 | Dr. Gafai | ADJ |
| FEG 720 | Technical Report Writing | 2 | Prof.E. Ashigwuike | TEN |
|  | Total | 20 |  |  |

**PG DiP Electrical/Electronic (Final Semester)**

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| --- | --- | --- | --- | --- |
| **Code** | Tittle | Units | Lecturer(s) | Remark |
| EEE 741 | Control System Engineering II | 3 | Dr. S.Husaain/Dr. Ewang Essien | ADJ |
| FEG 741 | Law, Management and Entepreneurship | 3 | Dr. M. Uthman | TEN |
| EEE 740 | Project 1&2 | 6 | All Staff |  |
| EEE 742 | Power Electronics | 3 | Engr. Douglas | TEN |
| EEE 743 | Digital Signal Processing | 3 | Dr. K. C. Ogbuokebe | ADJ |
|  | From Elective |  |  |  |
| EEE 745 | Communication Systems | 3 | Dr Umar S. | ADJ |
| EEE 744 | Energy Systems | 3 | Engr. Joel Erumun | ADJ |
|  | Total | 24 |  |  |

**MENG (ELECTRONICS) SEMESTER II**

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| --- | --- | --- | --- | --- |
| Course Code | Course Title | **Credit Units** | **Lecturer(s)** |  |
| EEE804 | Instrumentation & Measurements | 3 | Prof. Tunde Adegboye | ADJ |
| EEE805 | Advanced Elect. Field Theory & Analysis | 3 | Dr.S. Umar | ADJ |
| EEE821 | Advanced Wireless Network and Protocols | 3 | Dr.Taofik A. Abdulhameed | PROB |
| ECE822 | Digital Integrated Electronics | 3 | Prof. Tunde. Adegboye | ADJ |
| ECE823 | Digital Communication | 3 | Dr. Babeji I. | ADJ |
| ECE824 | Advanced Network Security | 3 | Dr. K.C. Ogbuekebe | ADJ |
| EEE800 | Desertation | 6 |  |  |
|  | TOTAL | 24 |  |  |

**MENG (POWER) SEMESTER II**

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| --- | --- | --- | --- | --- |
| **Course Code** | **Course Title** | **Credit Units** | **Lecturer(s)** |  |
| EEE804 | Instrumentation & Measurements | 3 | Prof. Tunde Adegboye | ADJ |
| EEE805 | Advanced Elect. Field Theory & Analysis | 3 | Dr S.Umar | ADJ |
| EMP821 | High Voltage Engr | 3 | Dr.Ejimofor | ADJ |
| EMP822 | Advanced Electric Machines | 3 | Dr Ngang. B. Ngang | ADJ |
| EMP823 | Power System Dynamics | 3 | Dr Ngang. B. Ngang | ADJ |
| EMP824 | DC Transmision | 3 | Dr. Ejimofor | ADJ |
| EEE800 | Desertation | 6 | All Staff . |  |
|  | TOTAL | 24 |  |  |

**SUMMARY**

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| --- | --- | --- | --- | --- | --- |
| **S/N** | STAFF NAME | STATUS | Phone Number | No of Courses | Credit Load |
| 1 | Prof. Evans Ashigwuike (HOD) | TEN | 08036335397 | Four (4) | 08 |
| 2 | Dr. E. Eronu | TEN | 08033927733 |  |  |
| 3 | Dr. M. Uthman | TEN | 09094260146 | Three (3) | 7.5 |
| 4 | Engr. D. Ukeh | TEN | 08060794845 | Three (3) | 09 |
| 5 | Dr. Ejimofor | ADJ | 07045699965 | Two (2) | 6 |
| 6 | Dr. S. Umar | ADJ | 08036472453 | Two (2) | 6 |
| 7 | Engr. S. Omotosho | TEN | 09136812103 | Three (3) | 4.5 |
| 8 | **Dr. K.C Ogbukebe** | ADJ | 07036938629 | Three (3) | 7 |
| 9 | Engr. Obinna Ozoemena | ADJ | 08039255700 | Two(2) | 3.5 |
| 10 | Dr. S. Hussaine | ADJ | 08037847476 | Two(2.5) | 7.5 |
| 11 | Dr. I. Bebeji | ADJ | 08033880275 | Three (3) | 6 |
| 12 | Dr. E. Ewang | ADJ | 08027175134 | Two (2.5) | 5 |
| 13 | Dr. N. Gafai | ADJ | 08105525581 | Two(2) | 5 |
| 14 | Dr. Aliu .O.Sanni | ADJ | 08030547650 | Three (3) | 5 |
| 15 | Dr. Ngang B. Ngang | ADJ | 08035102752 | Two(2) | 6 |
| 16 | Engr. I.K. Amalu | PROB | 08036675848 | One (1) | 3 |
| 17 | Dr. Mohammed Alfa | ADJ | 08035865790 | Two (2) | 6 |
| 18 | Engr. Farouk S. | ADJ | 08031851870 | Two(2) | 5 |
| 19 | Engr. Joel Arunmu | ADJ | 08036124694 | Two(2) | 5 |
| 20 | Engr. Prince Udeh | ADJ | 08162824765 | Two(2) | 4 |
| 21 | Dr. Taofik Adekunle A | PROB | 08033968572 | One(1) | 3 |
| 22 | Prof. Babatunde Adegboye | ADJ | 08033930175 | Two(2) | 6 |
| 23 |  |  |  |  |  |

Prof. Evans C. Ashigwuike

HoD EEE