**BACHELOR OF TECHNICAL-VOCATIONAL TEACHER EDUCATION MAJOR IN DRAFTING (BTVTEd-Drafting Technology)**

(List of Courses by Semester)

BOR Resolution No. 129, Series of 2018

**First Year, First Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| DTE120 | Advance Drafting | 2 | 2 | 0 | 2 | None | DTE120.1 |
| DTE120.1 | Advance Drafting Laboratory | 1 | 0 | 3 | 3 | None | DTE120 |
| DTE121 | Furniture Working Drawing and Design | 2 | 2 | 0 | 2 | None | DTE121.1 |
| DTE121.1 | Furniture Working Drawing and Design Laboratory | 1 | 0 | 3 | 3 | None | DTE121 |
| TLE111 | Introduction to Industrial Arts | 3 | 3 | 0 | 3 | None | None |
| GEC106 | Art Appreciation | 3 | 3 | 0 | 3 | None | None |
| HIS003 | History of Filipino Muslims and Indigenous Peoples of MINSUPALA | 3 | 3 | 0 | 3 | None | None |
| GEC105 | Readings in Philippine History | 3 | 3 | 0 | 3 | None | None |
| CPE100 | The Child and Adolescent Learners and Learning Principles | 3 | 3 | 0 | 3 | None | None |
| PED001 | Exercise Prescription and Management | 2 | 2 | 0 | 2 | None | None |
| NST001 | National Service Training Program 1 | (3) | 3 | 0 | 3 | None | None |
|  | **Total** | **23 (26)** | **24** | **6** | **30** |  |  |

**First Year, Second Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| DTE122 | Machine Drafting | 2 | 2 | 0 | 2 | DTE120 | DTE122.1 |
| DTE122.1 | Machine Drafting Laboratory | 1 | 0 | 3 | 3 | DTE120.1 | DTE122 |
| DTE123 | CAD Architectural Layout and Design | 2 | 2 | 0 | 2 | None | DTE123.1 |
| DTE123.1 | CAD Architectural Layout and Design Laboratory | 1 | 0 | 3 | 3 | None | DTE123 |
| TLE112 | Teaching the Common Competencies in Industrial Arts | 3 | 3 | 0 | 3 | TLE111 | None |
| GEC101 | Understanding the Self | 3 | 3 | 0 | 3 | None | None |
| GEC102 | Purposive Communication | 3 | 3 | 0 | 3 | None | None |
| FPE101 | Fundamentals of Peace Education | 3 | 3 | 0 | 3 | None | None |
| CPE101 | The Teaching Profession | 3 | 3 | 0 | 3 | None | None |
| PED002 | Dance / Martials Arts | 2 | 2 | 0 | 2 | PED001 | None |
| NST002 | National Service Training Program 2 | (3) | 3 | 0 | 3 | NST001 | None |
|  | **Total** | **23 (26)** | **24** | **6** | **30** |  |  |

**Second Year, First Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| DTE124 | CAD Civil Drafting | 2 | 2 | 0 | 2 | None | DTE124.1 |
| DTE124.1 | CAD Civil Drafting Laboratory | 1 | 0 | 3 | 3 | None | DTE124 |
| DTE125 | Electrical Drafting | 2 | 2 | 0 | 2 | None | DTE125.1 |
| DTE125.1 | Electrical Drafting Laboratory | 1 | 0 | 3 | 3 | None | DTE125 |
| TVE100 | The Teacher and the Community, School Culture and Organizational Leadership with Focus on the Philippine TVET System | 3 | 3 | 0 | 3 | CPE101 | None |
| TVE101 | Facilitating Learner-Centered Teaching: The Learner-Centered Approaches with Emphasis on Trainers Methodology 1 | 3 | 3 | 0 | 3 | None | TVE100 |
| TLE103 | Home Economics Literacy | 3 | 3 | 0 | 3 | None | None |
| GEC103 | The Contemporary World | 3 | 3 | 0 | 3 | None | None |
| CPE105 | Assessment in Learning 1 | 3 | 3 | 0 | 3 | CPE100 | None |
| CPE103 | Foundation of Special and Inclusive Education | 3 | 3 | 0 | 3 | CPE100 | None |
| PED003 | Individual/ Dual Sports/ Traditional/ Recreational Games | 2 | 2 | 0 | 2 | PED001 | None |
|  | **Total** | **26** | **24** | **6** | **30** |  |  |

**Second Year, Second Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| DTE126 | Illustration and Visual Composition | 2 | 2 | 0 | 2 | None | DTE126.1 |
| DTE126.1 | Illustration and Visual Composition Laboratory | 1 | 0 | 3 | 3 | None | DTE126 |
| DTE127 | Visual Graphics Design | 2 | 2 | 0 | 2 | None | DTE127.1 |
| DTE127.1 | Visual Graphics Design Laboratory | 1 | 0 | 3 | 3 | None | DTE127 |
| TVE102 | The Andragogy of Learning Including Principles of Trainers’ Methodology 1 | 3 | 3 | 0 | 3 | TVE101 | None |
| TLE113 | Teaching the Common Competencies in Home Economics | 3 | 0 | 3 | 3 | TLE103 | None |
| GEC104 | Mathematics in the Modern World | 3 | 3 | 0 | 3 | None | None |
| FIL101 | Wika at Kultura sa Mapayapang Lipunan | 3 | 3 | 0 | 3 | None | None |
| TVE103 | Assessment in Learning 2 with Focus on Trainers Methodology I & II | 3 | 3 | 0 | 3 | CPE105 | None |
| CPE107 | Technology for Teaching and Learning 1 | 2 | 2 | 0 | 2 | CPE100 | CPE107.1 |
| CPE107.1 | Technology for Teaching and Learning 1 Laboratory | 1 | 0 | 3 | 3 | CPE100 | CPE107 |
| PED004 | Team Sports | 2 | 2 | 0 | 2 | PED001 | None |
|  | **Total** | **26** | **20** | **12** | **32** |  |  |

**Third Year, First Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| DTE128 | Drafting Estimation and Material Specification | 2 | 2 | 0 | 2 | DTE123 | DTE128.1 |
| DTE128.1 | Drafting Estimation and Material Specification Laboratory | 1 | 0 | 3 | 3 | DTE123.1 | DTE128 |
| DTE129 | Product Design and Development | 2 | 2 | 0 | 2 | None | DTE129.1 |
| DTE129.1 | Product Design and Development Laboratory | 1 | 0 | 3 | 3 | None | DTE129 |
| DTE130 | 2D Animation in Drafting | 2 | 2 | 0 | 2 | DTE126 | DTE130.1 |
| DTE130.1 | 2D Animation in Drafting Laboratory | 1 | 0 | 3 | 3 | DTE126.1 | DTE130 |
| TLE114 | Introduction to Agriculture and Fisheries | 2 | 2 | 0 | 2 | None | TLE114.1 |
| TLE114.1 | Introduction to Agriculture and Fisheries Laboratory | 1 | 0 | 3 | 3 | None | TLE114 |
| TLE115 | Teaching ICT as an Exploratory Course | 2 | 2 | 0 | 2 | None | TLE115.1 |
| TLE115.1 | Teaching ICT as an Exploratory Course Laboratory | 1 | 0 | 3 | 3 | None | TLE115 |
| FIL102 | Ekokritisismo at Pagpapahalaga sa Kalikasan | 3 | 3 | 0 | 3 | None | None |
| TVE104 | Curriculum Development and Evaluation with Emphasis on Trainers Methodology II | 3 | 3 | 0 | 3 | TVE100 | None |
| CPE198 | Research Methods | 3 | 3 | 0 | 3 | TVE103 | None |
|  | **Total** | **24** | **18** | **15** | **34** |  |  |

**Third Year, Second Semester**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| DTE131 | Scale Modelling and Interior Drafting | 2 | 2 | 0 | 2 | DTE123 | DTE131.1 |
| DTE131.1 | Scale Modelling and Interior Drafting Laboratory | 1 | 0 | 3 | 3 | DTE123.1 | DTE131 |
| DTE132 | Basic Landscaping | 2 | 2 | 0 | 2 | None | DTE132.1 |
| DTE132.1 | Basic Landscaping Laboratory | 1 | 0 | 3 | 3 | None | DTE132 |
| TTE100.1 | Seminar on Occupational Health and Safety Practices Laboratory | 2 | 0 | 6 | 6 | None | None |
| TVE105 | Building and Enhancing New Literacies Across the Curriculum with Emphasis on the 21st Century Skills | 3 | 3 | 0 | 3 | TVE100 | None |
| TLE109 | Technology for Teaching and Learning 2 | 2 | 2 | 0 | 2 | CPE107 | TLE109.1 |
| TLE109.1 | Technology for Teaching and Learning 2 Laboratory | 1 | 0 | 3 | 3 | CPE107.1 | TLE109 |
| TLE116 | Teaching the Common Competencies in Agri-Fishery Arts | 3 | 3 | 0 | 3 | TLE114 | None |
| TLE116.1 | Teaching the Common Competencies in Agri-Fishery Arts Laboratory | 3 | 3 | 0 | 3 | TLE114.1 | None |
| TLE117 | Teaching the Common Competencies in ICT | 3 | 3 | 0 | 3 | TLE115 | None |
| TLE117.1 | Teaching the Common Competencies in ICT Laboratory | 3 | 3 | 0 | 3 | TLE115.1 | None |
| TTE199 | Undergraduate Thesis | 3 | 3 | 0 | 3 | CPE198 | None |
|  | **Total** | **23** | **18** | **15** | **33** |  |  |

**Third Year, Summer**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Term** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| TTE187 | Supervised Industrial Training | 3 | 0 | 250 | 250 | TTE100.1 | None |
|  | **Total** | **3** | **0** | **250** | **250** |  |  |

**Fourth Year, First Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| TVE106 | Work-based Learning with Emphasis on Trainers Methodology | 3 | 3 | 0 | 3 | TVE102 | None |
| TLE110 | Entrepreneurship in Technology Education | 3 | 3 | 0 | 3 | None | None |
| GEC107 | Ethics | 3 | 3 | 0 | 3 | None | None |
| GEC108 | Science, Technology and Society | 3 | 3 | 0 | 3 | None | None |
| GEC109 | Life and Works of Rizal | 3 | 3 | 0 | 3 | None | None |
| FIL103 | Inobasyon sa Wikang Filipino | 3 | 3 | 0 | 3 | None | None |
| ELC101 | Field Study 1: Observation of Teaching-Learning in Actual School Environment | 3 | 3 | 0 | 3 | TVE105 | ELC102 |
| ELC102 | Field Study 2: Participation and Teaching Assistantship | 3 | 3 | 0 | 3 | TVE105 | ELC101 |
|  | **Total** | **24** | **24** | **0** | **24** |  |  |

**Fourth Year, Second Semester**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course No.** | **Course Title** | **Units** | **Hours/Week** | | | **Pre-requisite(s)** | **Co-requisite(s)** |
| **Lec** | **Lab** | **Total** |
| ELC197 | Teaching Internship | 6 | 0 | 40 | 40 | ELC102 | None |
|  | **Total** | **6** | **0** | **40** | **40** |  |  |

**Grand Total: 178 (184) units**