

Republic of the Philippines
SULTAN KUDARAT STATE UNIVERSITY
 Colleges of Engineering, Information Technology and Industrial Technology
 Isulan Campus, Isulan Sultan Kudarat
 Curriculum in
BACHELOR in INDUSTRIAL TECHNOLOGY major in
ELECTRONICS TECHNOLOGY
 2013 - 2014

FIRST YEAR

| Crs. No. | First Semester Descriptive Title | Lc | Lb | CU | Preq. | Crs. No. | Second Semester Descriptive Title | Lc | Lb | CU | Preq. |
|----------|--|----|----|-------------|--------------|----------|---|----|----------|-----------|--------------|
| Elx 111 | Occupational Health & Safety Practices | 1 | 0 | 1 | None | Elx 121 | Electronically Cntrld Domestic Hsehold | 3 | 2 | 5 | Elx 112 |
| Elx 112 | Basic Electronics | 3 | 2 | 5 | None | | Appliances Repair & Maintenance | 2 | 1 | 3 | Elx 112 |
| Dwg 111 | Fundamentals of Drawing | 2 | 1 | 3 | None | Elx 122 | Power Electronics | 2 | 1 | 3 | Elx 112 |
| Eng 111 | Study & Thinking Skills in English | 3 | 0 | 3 | None | Elx 123 | Digital Electronics | 3 | 0 | 3 | Eng 111 |
| Fil 111 | Komunikasyon sa Akademikong Pilipino | 3 | 0 | 3 | None | Eng 112 | Writing in the Discipline | 3 | 0 | 3 | Fil 111 |
| Math 111 | Fundtl's of Mathematics Including | 3 | 0 | 3 | None | Fil 112 | Pgbasa't pagsulat tungo sa Pananaliksik | 3 | 0 | 3 | Math 111 |
| | College Algebra | | | | | Math 112 | Plane Trigonometry | 2 | 1 | 3 | None |
| Chem 111 | General Chemistry | 3 | 0 | 3 | None | ICT 1 | Information and Communication Tech. | 2 | 1 | 3 | Dwg 1 |
| PE 111 | Physical Fitness (Self - Testing) | 2 | 0 | 2 | None | Dwg 112 | Technical Drawing | 2 | 0 | 2 | PE 111 |
| NSTP 1 | CWTS/ROTC/LTS | 3 | 0 | {3} | None | PE 112 | Rhythmic Activities | 3 | 0 | {3} | NSTP 1 |
| | TOTAL | | | 3 23 | Units | NSTP 11 | CWTS/ROTC/LTS | | 6 | 28 | Units |
| | | | | | | | TOTAL | | | | |

SUMMER

| Crs. No. | Descriptive Title | Lc | Lb | CU | Preq. |
|------------|-------------------------------------|----|----|----------|--------------|
| SocSci 111 | Gen. Psychology w/ Population Educ. | 3 | 0 | 3 | None |
| Hist 111 | Philippine History | 3 | 0 | 3 | None |
| SocSci 112 | Life and Works of Rizal | 3 | 0 | 3 | None |
| | TOTAL | | | 9 | Units |

SECOND YEAR

| Crs. No. | First Semester Descriptive Title | Lc | Lb | CU | Preq. | Crs. No. | Second Semester Descriptive Title | Lc | Lb | CU | Preq. |
|-------------|-------------------------------------|----|----|-------------|--------------|------------|--------------------------------------|----|----|-------------|--------------|
| Elx 211 | Audio System Repair & Maintenance | 3 | 2 | 5 | Elx 121 | Elx 221 | Video System Repair & Maintenance | 3 | 2 | 5 | Elx 211 |
| Elx 212 | Cellular Phone Repair & Maintenance | 3 | 2 | 5 | Elx 122 | Elx 222 | Instrumentation & Process Control | 3 | 2 | 5 | Elx 212 |
| Eng 113 | Speech and Oral Communication | 3 | 0 | 3 | Eng 112 | Eng 114 | Technical Writing in the Discipline | 3 | 0 | 3 | Eng 113 |
| Fil 113 | Masining na Pagpapahayag | 3 | 0 | 3 | Fil 112 | | with Fundamentals of Research | | | | |
| NatSci 111 | Biological Science | 3 | 0 | 3 | None | SocSci 113 | Bsc Econ w/TAR Intrep & Work Ethics | 3 | 0 | 3 | None |
| Physics 111 | Mechanic and Heat | 3 | 0 | 3 | Math 112 | NatSci 121 | Earth Science | 3 | 0 | 3 | NatSci 111 |
| PE 113 | Team Sports | 2 | 0 | 2 | PE 112 | Lit 111 | Survey of Philippine Literature | 3 | 0 | 3 | None |
| | | | | | | PE 114 | Recreational Activities | 2 | 0 | 2 | PE 113 |
| | TOTAL | | | 4 24 | Units | | TOTAL | | | 4 24 | Units |

SUMMER 1

After completing the academic requirements in 2nd Year, 2nd Sem, the students can take NC II - Appliance Repair

| Crs. No. | Descriptive Title | Lc | Lb | CU | Preq. |
|----------|-------------------------------|----|----|-------------|-----------------|
| IIM 1 | Industrial Immersion (270hrs) | 0 | 30 | 5 | All Major subj. |
| | TOTAL | | | 30 5 | Units |

THIRD YEAR

| Crs. No. | First Semester Descriptive Title | Lc | Lb | CU | Preq. | Crs. No. | Second Semester Descriptive Title | Lc | Lb | CU | Preq. |
|----------|---|----|----|-------------|--------------|----------|--|----|----|-------------|--------------|
| Elx 311 | Industrial Automation & Cntrl Electrncs | 3 | 2 | 5 | Elx 221 | Elx 321 | Instrumentation Troubleshooting & Maint. | 2 | 1 | 3 | Elx 222 |
| IT 300 | Entrepreneurship and Management | 3 | 0 | 3 | None | IT 306 | Labor Code and Industry Practices | 3 | 0 | 3 | None |
| IT 301 | Basic Accounting | 3 | 0 | 3 | None | IT 307 | Industrial Planning and Personnel Mgt. | 3 | 0 | 3 | None |
| IT 302 | Product Packaging | 3 | 0 | 3 | None | IT 308 | Principle of Training and Industry | 3 | 0 | 3 | None |
| IT 303 | International Business | 3 | 0 | 3 | None | IT 309 | Industrial Lay-out and design | 3 | 0 | 3 | None |
| IT 304 | Technology for Business Presentation | 3 | 0 | 3 | None | IT 310 | Industry Materials and Specification | 3 | 0 | 3 | None |
| IT 305 | Product Quality and Control | 3 | 0 | 3 | None | STAT 111 | Industrial Statistics | 3 | 0 | 3 | Math 112 |
| | TOTAL | | | 2 23 | Units | | TOTAL | | | 1 21 | Units |

NC II - Consumer Electronics

FOURTH YEAR

| Crs. No. | First Semester Descriptive Title | Lc | Lb | CU | Preq. | Crs. No. | Second Semester Descriptive Title | Lc | Lb | CU | Preq. |
|------------|--|----|----|-----------|--------------|----------|--------------------------------------|----|----|--------------|----------------|
| IT 410 | Professional Ethics | 3 | 0 | 3 | None | IIM 112 | Industrial Immersion 2 (540 Hrs.) | 30 | 10 | | All maj. Subj. |
| IT 411 | Specialized Project | 3 | 0 | 3 | None | | TOTAL | | | 30 10 | Units |
| Polsci 111 | Politics and Governance w/ Phil. Cons. | 3 | 0 | 3 | None | | | | | | |
| Hum 111 | Logic | 3 | 0 | 3 | None | | | | | | |
| | TOTAL | | | 12 | Units | | | | | | |

Note: After the completion of all academic requirements in each year level, the student can apply for:
 First year: Special Training Certificate (STC)
 Second Year: Diploma in Industrial Technology (DIT)
 Fourth Year: Bachelor in Industrial Technology major in Electronics Technology

Noted by:

EDWIN C. ALIDO, ED.D.
 Campus Director

Prepared by:

GILDA U. DELA CRUZ, ED.D.
 College Dean