

Republic of the Philippines
IFUGAO STATE UNIVERSITY
 Lamut, Ifugao

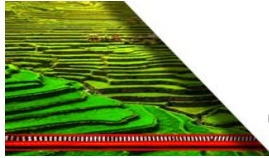


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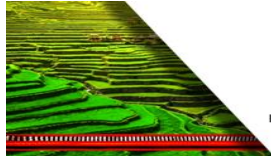
BACHELOR OF SECONDARY EDUCATION Major in ENGLISH

COURSE CURRICULUM

| Course Requirement | Units |
|---|-----------|
| GENERAL EDUCATION COURSES | 36 |
| <i>Core Courses</i> | 24 |
| Understanding the Self | 3 |
| Readings in Philippine History | 3 |
| The Contemporary World | 3 |
| Mathematics in the Modern World (Biostatistics integrated) | 3 |
| Purposive Communication (Technical Writing Integrated) | 3 |
| Art Appreciation | 3 |
| Science, Technology and Society | 3 |
| Ethics | 3 |
| <i>Elective Courses</i> | 9 |
| Fil 1 Kontekstwalisadong Komunikasyon Sa Filipino (KOMFIL) | 3 |
| Fil 2 Filipino sa Iba't Ibang Disiplina (FILDIS) (Creative Writing) | 3 |
| Fil 3 Dalumat ng/sa Filipino (DALUMATFIL) (Translation) | 3 |
| The Life and Works of Rizal | 3 |
| PROFESSIONAL EDUCATION COURSES | 45 |
| <i>Foundation/Theories and Concepts</i> | 12 |
| The Child and Adolescent Learners and Learning Principles | 3 |
| The Teaching Profession | 3 |
| The Teacher and the Community, School Culture and Organizational Leadership | 3 |
| Foundation of Special and Inclusive Education | 3 |
| <i>Pedagogical Content Knowledge (PCK) Course</i> | 21 |
| Facilitating Learner-Centered Teaching | 3 |
| Assessment in Learning 1 | 3 |
| Assessment in Learning 2 | 3 |
| Technology for Teaching and Learning 1* | 3 |
| The Teacher and the School curriculum | 3 |
| Building and Enhancing New Literacies Across the Curriculum | 3 |
| Design Thinking in Education | 2/1 |
| <i>Experiential Learning Courses</i> | 12 |
| <i>Field Study 1</i> (Observations of Teaching-Learning in Actual School Environment) | 3 |
| <i>Field Study 2</i> (Participation and Teaching Assistantship) | 3 |
| Teaching Internship | 6 |
| MAJOR COURSES | 63 |
| Introduction to Linguistics | 3 |
| Language, Culture and Society | 3 |
| Structure of English | 3 |
| Principles & Theories of Language Acquisition and Learning | 3 |
| Language Programs & Policies in Multilingual Societies | 3 |
| Language Learning Materials Development | 3 |



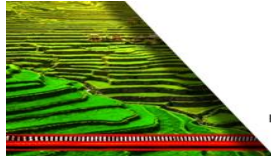
| Course Requirement | Units |
|--|-----------|
| Teaching and Assessment of Literature Studies | 3 |
| Teaching and Assessment of Macroskills | 3 |
| Teaching and Assessment of Grammar | 3 |
| Speech and Theater Arts | 3 |
| Language Education Research | 3 |
| Children and Adolescent Literature | 3 |
| Mythology and Folklore | 3 |
| Survey of Philippine Literature in English | 3 |
| Survey of Afro-Asian Literature | 3 |
| Survey of English and American Literature | 3 |
| Contemporary, Popular and Emergent Literature | 3 |
| Literary Criticism | 3 |
| Technical Writing | 3 |
| Campus Journalism | 3 |
| Technology for Teaching & Learning 2* (Technology in Language Education) | 3 |
| COGNATES/ELECTIVES | 6 |
| Stylistic and discourse analysis | 3 |
| Creative writing | 3 |
| MANDATED COURSES | 14 |
| Physical Education | 8 |
| National Service Training Program | 6 |
| INSTITUTIONAL COURSES | 20 |
| Research | 3 |
| Globalization in Education | 3 |
| Indigenous Knowledge Systems and Practices | 3 |
| Course Audit 1 | 3 |
| Course Audit 2 | 8 |



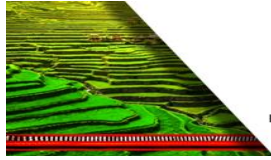
BACHELOR OF SECONDARY EDUCATION Major in FILIPINO

COURSE CURRICULUM

| Course Requirement | Units |
|---|-----------|
| GENERAL EDUCATION COURSES | 36 |
| <i>Core Courses</i> | 24 |
| Understanding the self | 3 |
| Readings in Philippine History | 3 |
| The Contemporary World | 3 |
| Mathematics in the Modern World | 3 |
| Purposive Communication (Technical Writing Integrated) | 3 |
| Art Appreciation | 3 |
| Science, Technology and Society | 3 |
| Ethics | 3 |
| The Life and Works of Rizal | 3 |
| <i>Filipino Courses</i> | 9 |
| Kontekstwalisadong Komunikasyon sa Filipino (KOMFIL) | 3 |
| Filipino sa Iba't ibang Disiplina (FILDIS) | 3 |
| Sosyedad at Literatura/Panitikang Panlipunan (SOSLIT) | 3 |
| PROFESSIONAL EDUCATION COURSES | 51 |
| <i>Foundation Courses/Theories and Concepts</i> | 12 |
| The Child and Adolescent Learners and Learning Principles | 3 |
| The Teaching Profession | 3 |
| The Teacher and the Community, School Culture and Organizational Leadership with focus on the Philippine TVET System* | 3 |
| Foundation of Special and Inclusive Education | 3 |
| <i>Pedagogical Content Knowledge (PCK)</i> | 27 |
| Facilitating Learner-Centered Teaching: The Learner-Centered Approaches with Emphasis on Trainers' Methodology 1* | 3 |
| Assessment in Learning 1 | 3 |
| Assessment in Learning 2 with focus on Trainers Methodology 1 & II | 3 |
| Technology for Teaching and Learning I** | 3 |
| The Teacher and the School Curriculum | 3 |
| Building and Enhancing New Literacies Across the Curriculum with Emphasis on the 21 st Century Skills* | 3 |
| Design Thinking in Education | 3 |
| Research 1 | 3 |
| Research 2 (Thesis Writing) | 3 |
| <i>Experiential Learning Courses</i> | 12 |
| Field Study 1 | 3 |
| Field Study 2 | 3 |
| Teaching Internship | 6 |
| MAJOR COURSES | 60 |
| Introduksyon sa Pag-aaral ng Wika | 3 |



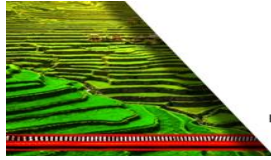
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| Panimulang Linggwistika | 3 |
| Ang Filipino sa Kurikulum ng Batayang Edukasyon | 3 |
| Estruktura ng Wikang Filipino | 3 |
| Pagtuturo at Pagtataya ng Makrong Kasanayang Pangwika | 3 |
| Ugnayan ng Wika, Kultura at Lipunan | 3 |
| Paghahanda at Ebalwasyon ng Kagamitang Panturo | 3 |
| Introduksyon sa Pagsasalin | 3 |
| Introduksyon sa Pananaliksik-Wika at Panitikan | 3 |
| Introduksyon sa Pamamahayag | 3 |
| Barayti at Baryasyon ng Wika | 3 |
| Mga Natatanging Diskurso sa Wika at Panitikan | 3 |
| Panitikan ng Rehiyon | 3 |
| Kulturang Popular | 3 |
| Sanaysay at Talumpati | 3 |
| Panunuring Pampanitikan | 3 |
| Maikling Kuwento at Nobelang Filipino | 3 |
| Panulaang Filipino | 3 |
| Dulang Filipino | 3 |
| Technology for Teaching and Learning 2 | 3 |
| ELECTIVE COURSES | 6 |
| Filipino para sa Natatanging Gamit | 3 |
| Malikhaing Pagsulat | 3 |
| MANDATED COURSES | 14 |
| Physical Education | 8 |
| National Service Training Program (NSTP) 1 and 2 | 6 |
| INSTITUTIONAL COURSES (IC) | 20 |
| Indigenous Knowledge, System & Practices | 3 |
| Globalization in Education | 3 |
| Course Assessment/ Course Audit/ Course Appraisal | 11 |
| Personality Development and Social Graces | 3 |
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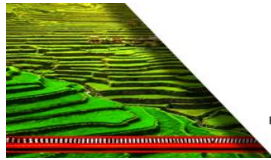
BACHELOR OF SECONDARY EDUCATION Major in MATHEMATICS

COURSE CURRICULUM

| Course Requirement | Units |
|---|-----------|
| GENERAL EDUCATION COURSES | 36 |
| Core Courses | 24 |
| Understanding the self | 3 |
| Readings in Philippine History | 3 |
| The Contemporary World | 3 |
| Mathematics in the Modern World | 3 |
| Purposive Communication (Technical Writing Integrated) | 3 |
| Art Appreciation | 3 |
| Science, Technology and Society | 3 |
| Ethics | 3 |
| The Life and Works of Rizal | 3 |
| Filipino Subjects | 9 |
| Kontekstwalisadong Komunikasyon sa Filipino (KOMFIL) | 3 |
| Filipino sa Ibat't Ibang Disiplina (FILDIS) (Creative Writing) | 3 |
| Sosyedad at Literatura/Panitikang Panlipunan | 3 |
| PROFESSIONAL EDUCATION COURSES | 45 |
| Foundation/Theories and Concepts | 12 |
| The Child and Adolescent Learners and Learning Principles | 3 |
| The Teaching Profession | 3 |
| The Teacher and the Community, School Culture and Organizational Leadership | 3 |
| Foundation of Special and Inclusive Education | 3 |
| Pedagogical Content Knowledge (PCK) Course | 21 |
| Facilitating Learner-Centered Teaching | 3 |
| Assessment in Learning 1 | 3 |
| Assessment in Learning 2 with focus on Trainers Methodology 1 & II | 3 |
| Technology for Teaching and Learning 1 | 3 |
| The Teacher and the School Curriculum | 3 |
| Building and Enhancing New Literacies Across the curriculum | 3 |
| Design Thinking in Education | 3 |
| Experiential Learning Courses | 12 |
| <i>Field Study 1</i> (Observations of Teaching-Learning in Actual School Environment) | 3 |
| <i>Field Study 2</i> (Participation and Teaching Assistantship) | 3 |
| Teaching Internship | 6 |
| MAJOR COURSES | 66 |
| History of Mathematics | 3 |
| College and Advanced Algebra | 3 |
| Trigonometry | 3 |
| Plane and Solid Geometry | 3 |



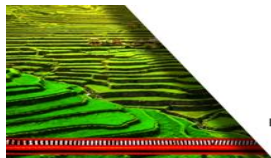
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| Logic and Set Theory | 3 |
| Elementary Statistics and Probability | 3 |
| Calculus 1 with Analytic Geometry | 4 |
| Calculus 2 | 4 |
| Calculus 3 | 3 |
| Modern Geometry | 3 |
| Mathematics of Investment | 3 |
| Number Theory | 3 |
| Linear Algebra | 3 |
| Advanced Statistics | 3 |
| Abstract Algebra | 3 |
| Problem Solving, Mathematical Investigation and Modeling | 3 |
| Principles and Strategies in Teaching Mathematics | 3 |
| Technology for Teaching and Learning II (Instrumentation and Technology in Mathematics) | 3 |
| Research in Mathematics 1 & 2 | 6 |
| Assessment and Evaluation in Mathematics | 3 |
| MANDATED COURSES | 14 |
| Physical Education | 8 |
| National Service Training Program (NSTP) 1 & 2 | 6 |
| INSTITUTIONAL COURSES (IC) | 23 |
| Indigenous Knowledge Systems and Practices | 3 |
| Globalization in Education | 3 |
| Course Audit | 12 |
| Personality Development and Social Graces | 3 |



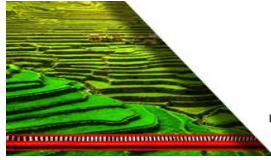
BACHELOR OF SECONDARY EDUCATION Major in SCIENCE

COURSE CURRICULUM

| Course Requirements | Units |
|---|-----------|
| GENERAL EDUCATION COURSES | 36 |
| <i>Core Courses</i> | 24 |
| Mathematics in the Modern World Panahon (Biostatistics Integrated) | 3 |
| Purposive Communication (Technical Writing Integrated) | 3 |
| Science, Technology, and Society | 3 |
| Readings in Philippine History | 3 |
| The Contemporary World | 3 |
| Understanding the Self | 3 |
| Ethics | 3 |
| Art Appreciation | 3 |
| <i>Filipino Courses</i> | 9 |
| Kontekstwalisadong Komuniksyon sa Filipino | 3 |
| Filipino sa Iba't ibang Disiplina | 3 |
| Sosyedad at Literatura (Panitikang Panlipunan) | 3 |
| <i>Life and Works of Rizal/ Ang Buhay at mga Akda ni Rizal</i> | 3 |
| PROFESSIONAL EDUCATION COURSES | 45 |
| <i>Foundations /Theories and Concepts</i> | 12 |
| The Child and Adolescent and Learning Principles | 3 |
| The Teaching Profession | 3 |
| The Teacher and the Community, School Culture and Organizational Leadership | 3 |
| Foundations of Special and Inclusive Education | 3 |
| <i>Pedagogical Content Knowledge (PCK)</i> | 21 |
| Facilitating Learner-Centered Learning | 3 |
| Assessment in Learning 1 | 3 |
| Assessment in Learning 2 | 3 |
| Technology for Teaching and Learning 1* | 3 |
| The Teacher and the School Curriculum | 3 |
| Building and Enhancing New Literacies Across the Curriculum | 3 |
| Design Thinking in Education | 3 |
| <i>Experiential Learning</i> | 12 |
| Field Study 1 | 3 |
| Field Study 2 | 3 |
| Teaching Internship | 6 |
| MAJOR COURSES | 76 |
| Genetics (lecture & laboratory) | 4 |
| Cell and Molecular Biology (lecture & laboratory) | 4 |
| Microbiology and Parasitology (lecture & laboratory) | 4 |



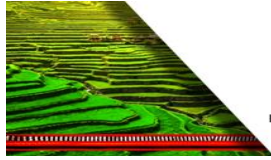
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| Anatomy and Physiology (lecture & laboratory) | 4 |
| Inorganic Chemistry (lecture & 2 units laboratory) | 5 |
| Organic Chemistry (lecture & 2 units laboratory) | 5 |
| Biochemistry | 3 |
| Analytical Chemistry (lecture & 2 units laboratory) | 5 |
| Thermodynamics (lecture & laboratory) | 4 |
| Modern Physics | 3 |
| Electricity and Magnetism (lecture & laboratory) | 4 |
| Waves and Optics (lecture & laboratory) | 4 |
| Fluid Mechanics | 3 |
| Earth Science | 3 |
| Astronomy | 3 |
| Environmental Science | 3 |
| The Teaching of Science/ Teaching the Specialized Field | 3 |
| Technology for Teaching and Learning 2* | 3 |
| Research in Teaching 1 & 2 | 6 |
| Meteorology | 3 |
| MANDATED COURSES | 14 |
| Dance Sports | 2 |
| Self- defense | 2 |
| Officiating & Tournament Management | 2 |
| Recreational Sports | 2 |
| NSTP 1 | 3 |
| NSTP 2 | 3 |
| INSTITUTIONAL COURSES | 23 |
| Indigenous Knowledge, Systems and Practices | 3 |
| Globalization in Education | 3 |
| Personality Development and Social Graces | 3 |
| Special Topics Seminar | 3 |
| Course Audit | 11 |



BACHELOR OF SECONDARY EDUCATION Major in SOCIAL STUDIES

COURSE CURRICULUM

| Course Requirements | Units |
|---|-----------|
| GENERAL EDUCATION COURSES | 36 |
| <i>Core Courses</i> | 24 |
| Understanding the Self | 3 |
| Readings in Philippine History | 3 |
| The Contemporary World | 3 |
| Mathematics in the Modern World (Biostatistics integrated) | 3 |
| Purposive Communication (Technical Writing Integrated) | 3 |
| Art Appreciation | 3 |
| Science, Technology and Society | 3 |
| Ethics | 3 |
| <i>Elective Courses</i> | 9 |
| People and the Earth's Ecosystems | 3 |
| Gender and Society | 3 |
| Indigenous Creative Crafts | 3 |
| <i>Filipino Courses</i> | 9 |
| Fil 1 Kotekstwaalisadong Komunikasyon sa Filipino (KOMFIL) | 3 |
| Fil 2 Filipino sa Iba't Ibang Disiplina (FILDIS) | 3 |
| Fil 3 Sosyedad at Literatura/Panitikang Panlipunan | 3 |
| <i>The Life and Works of Rizal</i> | 3 |
| PROFESSIONAL EDUCATION COURSES | 45 |
| <i>Foundation Courses/Theories and Concepts Courses</i> | 12 |
| The Child and Adolescent Learners and learning Principles | 3 |
| The Teaching Profession | 3 |
| The Teacher and the Community, School Culture and Organizational Leadership | 3 |
| Foundation of Special and Inclusive Education | 3 |
| <i>Methods and Strategies</i> | 21 |
| Facilitating Learner-Centered Teaching | 3 |
| Assessment in Learning 1 | 3 |
| Assessment in Learning 2 | 3 |
| Technology for Teaching and Learning 1* | 3 |
| The Teacher and the School Curriculum | 3 |
| Building and Enhancing New Literacies Across the Curriculum | 3 |
| Design Thinking Education | 3 |
| <i>Experiential Learning</i> | 12 |
| Field Study 1 | 3 |
| Field Study 2 | 3 |
| Teaching Internship | 6 |
| MAJOR COURSES | 66 |



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|--|-----------|
| Foundation of Social Studies | 3 |
| Research in Social Studies 1 and 2 | 6 |
| Trends and Issues in Social Studies | 3 |
| Places and Landscape in a Changing World | 3 |
| Geography 1 | 3 |
| Geography 2 | 3 |
| Geography 3 | 3 |
| Micro Economics | 3 |
| Macro Economics | 3 |
| World History 1 | 3 |
| World History 2 | 3 |
| Asian Studies | 3 |
| Social-Cultural Anthropology | 3 |
| Comparative Economic Planning | 3 |
| Comparative Government & Politics | 3 |
| Law Related Studies | 3 |
| Teaching Approaches in Secondary Social Studies | 3 |
| Integrative Methods in Teaching Social Science Discipline in Basic Education | 3 |
| Production of Social Studies Instructional Materials | 3 |
| Assessment and Evaluation in the Social Sciences | 3 |
| Technology for Teaching and Learning 2 | 3 |
| COGNATES/ELECTIVE | 6 |
| Social Networking for Social Integration | 3 |
| Human Resource Management | 3 |
| MANDATED COURSES | 14 |
| Physical Education | 8 |
| National Service Training Program (NSTP) 1 & 2 | 6 |
| INSTITUTIONAL COURSES | 20 |
| Personality Development & Social Graces | 3 |
| Indigenous Knowledge, Systems and Practices | 3 |
| Globalization in Education | 3 |
| Course Audit 1 and 2 | 11 |