

**Tribhuvan University
Faculty of Education**

**Courses of Four-Year B.Ed.
Annual System**

**Office of the Dean
Faculty of Education
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Introduction

Since 1996 Tribhuvan University (TU) has been implementing three-year Bachelor programmes with annual examination system in Faculties of Education, Management and Humanities and Social Sciences and Institute of Science and Technology. Recently, duration of Bachelor programmes in those faculties and institute has been made four years by adding one more year. In conformity with this, Faculty of Education (FoE) is going to introduce four-year Bachelor of Education (B.Ed.) with two specialization subject areas (specialization major and specialization minor subject) in 2072 BS instead of offering single specialization area like in three-year B.Ed. Accordingly, students of four-year B.Ed. programme will have to study one subject area as specialization major and the next as specialization minor area selecting from among Nepali Education, English Education, Mathematics Education, Science Education (physical science), Health and Physical Education, Population Education, Education Planning and Management, History Education, Geography Education, Economics Education, and Political Science Education. Students may also study one of the courses from among Science Education (Biological Science), Mathematics, Nepali, English, Economics, Geography, History, Political Sciences, Health Education, Physical Education, vocational education, Primary Education, Early Childhood Development Education, Non-formal Education, Education Management and Management as specialization minor.

Four-year B.Ed. with annual examination system is a professional as well as academic programme designed for preparing competent teachers who can teach two subjects at secondary level.

Course Structure

Each student must pass 22 courses to earn Four-Year B.Ed.. These courses are divided into four major groups - group 'A' with Communication Skills; group 'B' with Professional Cores Areas; group 'C' with Specialization Major Courses and group 'D' with Specialization Minor Courses. Group 'E' includes Teaching Practice/Practicum. The details of course structure is given in Table 1.

Table 1: Four-Year B.Ed. Course Structure (Annual System)

Group of Courses	No. of	Full	First	Second	Third	Fourth
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	courses	Marks	Year	Year	Year	Year
Group A: Communication skills	2	200	200			
Group B: Professional Core Areas	4	400	100	100	100	100 (Elective)
Group C: Specialization Major	10	1000	200	300	300	200
Group D: Specialization Minor	5	500	100	200	100	100
Group E: Teaching Internship/Practicum	1	100				100
Total	22	2200	600	600	500	500

Course Titles

Course titles under each group are given below:

Group A: Communication Skills

All courses under this group are compulsory.

- General Nepali
- General English

Group B: Professional Core Courses

- Philosophical and Sociological Foundations of Education
- Educational Psychology
- Curriculum and Evaluation
- Elective (Any one of the following subjects)
Ed. 442 Instructional Technology
or
Ed.443 ICT in Education
or
Ed. 444 ICT in Specialized subject

Group C: Specialization Major

Students are required to select one of the following specialization areas with 10 courses in each area considering entry requirement.

- Nepali Language Education
- English Language Education
- Math Education
- Science Education
- Health and Physical Education
- Population Education
- Geography Education
- Economics Education
- History Education
- Political Science Education
- Education Planning and Management

Group D: Specialization Minor

Students are required to select one of the following specialization areas with 5 courses. But it should be different from specialization major. For example, a student majoring Nepali cannot select Nepali as minor. Specially, student majoring Science Education (Physical Science) must select biology as minor subject.

- Nepali Language Education
- English Language Education
- Math Education
- Science Education
- Health Education
- Physical Education
- Population Education
- Geography Education
- Economics Education
- History Education
- Political Science Education
- Education Planning and Management
- Primary Education*, Non-Formal Education*
- Early Childhood Development Education*, Vocational Education*

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Entry Requirement

Students with Higher Secondary Education Examination Pass Certificate (HSEEPC, hereafter only HSE) or Proficiency Certificate Level of Tribhuvan University (PCL) or equivalent to HSE/grade 12 pass are eligible for the admission to Four-Year B.Ed programme. In addition,

they need subject specific requirements for the admission in different major subject specialization areas which are as follows:

1. Nepali Education and English Education
 - HSE / Grade 12 pass or PCL or its equivalent from any stream
2. Mathematics Education
 - HSE / Grade 12 pass or PCL or its equivalent are eligible to major mathematics education, but students without mathematics study in grade 12 have to study basic mathematics as non-credit course.
3. Science Education
 - HSE / Grade 12 pass or PCL with Physics, Chemistry and Biology subjects with at least 100 full marks in each subject
or
 - Its equivalent degree from technical areas including Agricultural and Veterinary sciences and bio-technology.
4. Health and Physical Education
 - HSE / Grade 12 pass or PCL with Health & Physical Education
Or
 - HSE / Grade 12 pass or PCL without health and physical education background must pass the physical fitness related entrance test conducted by the respective department of the campuses.
5. Population Education, Geography Education, Economics Education, Political Science Education, History Education, Information Communication and Technology Education, Education Planning and Management, Vocational Education, Primary Education
 - HSE / grade 12 passed or PCL or its equivalent from any streams.

Eligibility for selecting minor subject

Minor subject areas are opened for all students irrespective of their previous study areas in Grade 11 and 12 or PCL. But those students who are majoring physical science must select biology minor. Students are required to select minor subject areas that should be different from their major subject areas.

Course Cycle

Courses offered in the first, second, third and fourth years are presented below:

Courses offered in the First Year

Compulsory/Core subjects	Major Subjects (Specialization) <i>Any one Group</i>	Minor Subjects (Specialization) <i>Any one course different from major subject areas</i>
<p>Nep. Ed.401 Compulsory Nepali</p> <p>Eng. Ed. 411 General English</p> <p>Ed. 412 Philosophical and Sociological Foundations of Education</p>	<p>Nepali Education g]kf=lz= \$!^ g]kfnL syf / pkGof; g]kf=lz= \$!& g]kfnL gf6s Psf²\sl / lgaGw</p> <p>English Education Eng.Ed. 416 Foundations of Language and Linguistics Eng.Ed. 417 Reading Writing and Critical Thinking</p> <p>Math Education Math.Ed. 416 Foundation of Mathematics Math.Ed. 417 Calculus –I</p> <p>Science Education (Physical Science) Sc.Ed. 416 Chemistry I Sc.Ed. 417 Physics I</p> <p>Health and Physical Education HP.Ed. 416 Foundation of Health Education HP.Ed. 417 Foundation of Physical Education</p> <p>Population Education Pop.Ed. 416 Foundation of Population Education Pop.Ed. 417 Quality of Life</p> <p>Geography Education Geo.Ed. 416 Physical Geography Geo.Ed. 417 Human Geography</p> <p>Economics Education Eco. Ed. 416 Economic Analysis Eco.Ed.417 Quantitative Techniques</p> <p>History Education Hist.Ed. 416 Ancient and Medieval History of Nepal Hist.Ed. 417 Socio-cultural and Economic History of Nepal</p> <p>Political Science Education Pol.Sc. Ed. 416 Political Thinkers Pol.Sc. Ed. 417 Political Analysis</p> <p>Education Planning and Management Ed. PM. 416 Educational Administration Ed.PM 417 Development of Education in Nepal</p>	<p>Nepali Education g]kf=lz= \$!* g]kfnL syf / pkGof;</p> <p>English Education Eng.Ed. 418 Foundations of Language and Linguistics</p> <p>Math Education Math.Ed. 418 Foundation of Mathematics</p> <p>Science Education (Biological Science) Sc.Ed. 418 Biology I (Compulsory for Science Education)</p> <p>Health Education H.Ed. 418 Foundations of Health Education</p> <p>Physical Education P.Ed. 419 Foundation of Physical Education</p> <p>Population Education Pop.Ed. 418 Foundation of Population Education</p> <p>Geography Education Geo.Ed. 418 Physical Geography</p> <p>Economics Education Eco. Ed. 418 Economic Analysis Or Eco.Ed.419 Quantitative Techniques</p> <p>History Education Hist.Ed. 418 Ancient and Medieval History of Nepal</p> <p>Political Science Education Pol.Sc. Ed. 418 Political Thinkers</p> <p>Education Planning and Management Ed. PM. 418 Educational Administration</p>

Courses offered in the Second Year

Core subjects	Major Subjects (Specialization) <i>Any one Group relating to the major subject area of the first year</i>	Minor Subjects (Specialization) <i>Any one group relating to the minor subject area of the first year</i>
Ed. 421 Educational Psychology	<p>Nepali Education</p> <p>g]kf=lz= \$@@ efiif la1fg / g]kfnL efiif</p> <p>g]kf=lz= \$@#g]kfnL sljtf sfAo</p> <p>g]kf=lz= @\$= g]kfnL efiif kf7\oqmd, kf7\ok':ts tyf lzlf0f k2lt</p> <p>English Education</p> <p>Eng.Ed. 422 Expanding Horizons in English</p> <p>Eng.Ed. 423 English for Communication</p> <p>Eng.Ed. 424 Academic Writing</p> <p>Math Education</p> <p>Math.Ed. 422 Geometry</p> <p>Math.Ed. 423 Real Analysis</p> <p>Math.Ed. 424 Historical development of Mathematics</p> <p>Science Education (Physical Science)</p> <p>Sc.Ed. 422 Chemistry II</p> <p>Sc.Ed. 423 Physics II</p> <p>Sc.Ed.424 Mathematics for science education</p> <p>Education Planning and Management</p> <p>Ed. PM. 422 Fundamentals of Educational Planning</p> <p>Ed.PM. 423 Educational Management</p> <p>Ed. PM. 424 Educational Leadership</p> <p>Health and Physical Education</p> <p>HP.Ed. 422 Fundamentals of Public Health</p> <p>HP.Ed. 423 Management & Supervision of Health and Physical Education</p> <p>HPE. 424 Sports Science and Games</p> <p>Population Education</p> <p>Pop. Ed. 422 Population situation of Nepal</p> <p>Pop. Ed. 423 Population Dynamics</p> <p>Pop. Ed. 424 Basic Environmental Education</p>	<p>Nepali Education</p> <p>g]kf=lz= \$@* efiif la1fg / g]kfnL efiif,</p> <p>g]kf=lz= \$@(g]kfnL sljtf sfAo</p> <p>English Education</p> <p>Eng. Ed. 428 English for communication</p> <p>Eng.Ed. 429 Academic Writing</p> <p>Math Education</p> <p>Math Ed. 428 Fundamentals of geometry</p> <p>Math.Ed. 429 Methods of teaching mathematics</p> <p>Science Education (Biological Science)</p> <p>Sc.Ed. 427 Plant Science II,</p> <p>Sc.Ed. 427 Animal Science II</p> <p>Sc.Ed. 429 Environmental Education</p> <p>Educational Planning and Management</p> <p>Ed. PM. 428 Fundamentals of Educational Planning</p> <p>Ed.PM. 429 Educational Management</p> <p>Health Education</p> <p>H.Ed 428 Fundamentals of Public Health,</p> <p>H.Ed. 429 Management & Supervision of Health and Phycal Education</p> <p>Physical Education</p> <p>P.Ed. 428 Sports Science and Games</p> <p>P.Ed.429Management and Supervision of Physical Education</p> <p>Population Education</p> <p>Pop. Ed. 428 Population Situation of Nepal</p>

	<p>Geography Education Geo.Ed. 422 History of Geography and Geographical Thought Geo.Ed. 423 Geographic Information Systems and Remote Sensing Geo.Ed. 424 World Regional Geography</p> <p>Economics Education Eco.Ed.422 Nepalese Economy Eco.Ed.423 Economics of Development and Planning Eco.Ed. 424 Economics of Education</p> <p>History Education Hist.Ed. 422 History of Modern Nepal Hist.Ed. 423 Introduction to History of travel and Tourism in Nepal Hist.Ed. 424 History of Modern India</p>	<p>Pop. Ed. 429 Population Dynamics</p> <p>Geography Education Geo.Ed. 428 Geographic Information Systems and Remote Sensing Geo.Ed. 429 World Regional Geography</p> <p>Economics Education Eco.Ed. 424 Nepalese Economy Eco.Ed.429 Economics of Development and Planning</p> <p>History Education Hist.Ed. 422 History of Modern Nepal Hist.Ed. 423 Introduction to History of travel and Tourism in Nepal</p>
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