

MULTIDISCIPLINARY MASTER'S PROGRAM

Master in Sustainable Development

This program aims to fulfill the need of preparing people for society who can think at different levels, and be a change agent taking Sustainable Development (SD) as their main approach.

'The significant problems we face cannot be solved by the same level of thinking we used when we created them' is equally true today, that Einstein said in his time. Sustainable Development is an approach to develop critical thinkers, who can take the Environment, Society and Economy together in harmony. These entire contexts, makes this Regional Master's program an important degree for the scholars to sell and market them in the field development and education.

Core Courses (6 Cr)

EDUC 508 Theory and Practice in Education (3)

EDUC 509 Research Methodology (3)

Specialization Courses (39 Cr)

EDSD 510 Fundamentals of Environment (3)

EDSD 511 Introduction to Global Change (3)

EDSD 512 Fundamentals of Sustainable Development (3)

EDSD 513 Statistical Techniques for Research (3)

EDSD 521 Human and Environment (3)

EDSD 522 Environmental Management (3)

EDSD 523 Economics of Sustainability (3)

EDSD 525 Gender and Social Inclusion (3)

EDSD 526 Sociology of Sustainable Development (3)

EDSD 527 Project Management (3)

EDSD 528 Communication in Sustainable Development (3)

EDSD 531 Technology in Sustainable Development (3)

EDSD 532 International and Comparative Perspective in Sustainable Development (3)

Elective Courses (any two) (6 Cr)

EDSD 524 Natural Resource Management and Environmental Ethics (3)

EDSD 529 Methods and Materials in Sustainable Development (3)

EDSD 530 Conservation Management (3)

EDSD 533 Global Climate Change (3)

EDSD 534 Policy and Planning for Sustainable Development (3)

EDSD 535 Diversity and Local Cosmology in Sustainable Development (3)

EDSD 536 Education for Social Transformation (3)

EDSD 537 Discourses of Education and Development (3)

EDSD 538 Globalization and Emerging Institution (3)

EDSD 539 Management and Leadership in Sustainable Development (3)

EDSD 542 Community Research (3)

EDSD 543 Community Activity (3)

EDSD 545 Independent Study (3)

Practical Courses (9 Cr)

EDSD 541 Internship (3)

EDSD 559 Dissertation (6)

Or

EDSD 544 Research Project I (3)

EDSD 554 Research Project II (3)

INHOUSE FACULTY AND STAFF

Professors

Maresh Nath Parajuli, PhD (Dean)

Mana Prasad Wagley, PhD

Associate Professors

Bal Chandra Luitel, PhD (Associate Dean)

Laxman Gnawali, PhD

Ramananda Mishra

Assistant Professors

Dhanapati Subedi

Tika Ram Pokhrel

Parbat Dhungana

Tikaram Poudel, PhD

Prakash C. Bhattarai, PhD

Lecturers

Binod Prasad Pant

Indra Mani Rai

Suresh Gautam

Research Assistant

Ramesh Neupane

Manager (Finance & Administration)

Biraj Pradhan

Senior Administrative Officer

Suresh Krishna Shrestha

Administrative Officer

Suman Acharya, Examination

Administrative Assistants

Sanju Pokhrel, Library

Padam Raj Pant, IT

Mandira Dhungana, Account

Office Attendants

Raju Maharjan

Dil Bahadur Shrestha

Ganesh Khatiwada

Graduate Assistants

We have a provision of hiring our own PhD/MPhil students as Graduate Assistants based on the teaching/research need.

FEE DETAILS

The total program fees (including registration, tuition, examination and computer lab) for each of the 2 year Master Programs is **Rs. 135,000**, which is payable in eight installment. Similarly, the total program fees for each of 1 year MEd program is **Rs. 85,000**. In addition, each on-campus student is supposed to pay an additional **Rs. 10,000** as library deposit (refundable) at the time of admission.



For Further Information, Please Contact



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Transforming Education
and Society



KATHMANDU UNIVERSITY SCHOOL OF EDUCATION

Master's Degree Programs

www.kusoed.edu.np

Program Brochure 2016



SCHOOL OF EDUCATION

Kathmandu University School of Education (KUSOED) was established in 1997. It launched its first school improvement initiative aiming at enhancing the quality of education of the schools in Dhulikhel Municipality through an in-service teacher training program. Following this, MPhil and PhD in Educational Leadership programs were launched in 1998. The School expanded every following year by adding new programs thereby increasing its scope. It currently serves PGDE, Masters, MPhil, and PhD students in diverse streams.

With its aim of preparing qualified and well-equipped teachers, KUSOED has been conducting Postgraduate Diploma in Education (PGDE) program. Similarly, MEd program is popular among graduates seeking a career in teaching, teacher training, research and school leadership. It is recognized as a program producing high quality, skilled professionals able to fulfill the needs of Nepalese schools. MPhil and PhD programs are producing qualified educational leaders, development workers and research professionals in the education sector. Moreover, KUSOED is expanding its activities in educational research, school support and short-term educational and management programs.

VISION AND MISSION

School of Education aspires to be an international center of excellence for education and research and to produce reflective educational practitioners who are recognized for their leadership and commitment to the very best in teaching and learning.

School of Education contributes distinctly in transforming education and society through high quality holistic teacher education programs and educational leader education and collaborative pursuit of knowledge and praxis.

MASTERS' PROGRAM

Currently, KUSOED is offering following Master's Degree programs (both in Face-to-Face and Online modes):

- Master of Education in English Language Teaching (2yrs)
- Master of Education in Mathematics Education (2yrs)
- Master of Education in Leadership and Management (1yr & 2yrs)*
- Master in Sustainable Development (2yrs)
- Master of Education in Pedagogical Studies (1yr)**

Notes: * The 1 year program is available only through Online mode.

** This program is offered in a blended mode (Online and face-to-face).

MASTER OF EDUCATION PROGRAMS

Master of Education (MEd) is a semester based two-year (60 credit hours) program. The program aims at preparing competent and transformative teachers, teacher trainers, educators, educational leaders, material developers and researchers who can contribute to the development of education and to social transformation. Those who pursue their education in the program will be able to follow the latest principles and methodology, and design and deliver short term teacher development packages, develop appropriate curricula, textbooks, and projected and non-projected materials, and educate pre-service teachers for effective teaching. They will also be able to undertake research on education and education related social issues with the purpose of improving their own research knowledge and skills. All these will help them be competent leaders for educational and social transformation.

M Ed in English Language Teaching

Kathmandu University School of Education launched MEd in ELT in 2004 to prepare competent EFL teachers, teacher educators and ELT material developers to help improve ELT education in the country. Pursuing this study, students will be able to follow the latest principles and methodology of teaching, undertake small scale research to improve their own pedagogical skills, and deliver short term teacher professional development packages, develop appropriate curricula, textbooks, modules and projected and non-projected materials, and educate pre-service and in-service teachers for effective teaching.

Core Courses (6 Cr)

EDUC 508 Theory and Practice in Education (3)
EDUC 509 Research Methodology (3)

Specialization Courses (42 Cr)

A. Foundation Courses (21 Cr)

EDEL 500 Academic Reading and Writing (3)
EDEL 501 Phonetics and Phonology (3)
EDEL 502 Grammar and Semantics (3)
EDEL 503 Pragmatics and Discourse Analysis (3)
EDEL 506 English Fiction and Prose (3)
EDEL 507 English Poetry and Drama (3)
EDEL 508 Critical Traditions in English (3)

B. Professional Courses (21 Cr)

EDEL 511 English Language Teaching Methods (3)
EDEL 512 Second Language Acquisition (3)
EDEL 513 Curriculum Design and Materials Development (3)
EDEL 514 Applied Linguistics (3)
EDEL 515 Evaluation and Testing in ELT (3)
EDEL 516 Statistical Techniques in ELT (3)
EDEL 519 Teacher Development (3)

Elective Courses (any one) (3 Cr)

EDEL 531 Classroom Studies and Action Research (3)
EDEL 532 Literature in English Language Classrooms (3)
EDEL 533 CALL (3)
EDEL 534 ICT in English Language Teaching and Learning (3)
EDEL 535 ELT Management (3)
EDEL 536 Critical Language Awareness (3)
EDEL 537 Teaching English to Young Learners (3)
EDEL 538 Teaching English to Adults (3)
EDEL 539 Translation Studies (3)
Practical Courses (9 Cr)
EDEL 541 Internship (3)
EDEL 559 Dissertation (6)
Or
EDEL 544 Research Project I (3)
EDEL 554 Research Project II (3)

M Ed in Mathematics Education

Kathmandu University School of Education launched MEd in Mathematics in 2006 to produce quality teachers, teacher educators, material developers and researchers in the field of mathematics education. This program aims at developing teachers who have a sound knowledge of content and innovative pedagogy in an integrated way. Students are supported not only to engage with key ideas and debates in mathematics education but also to undertake a research project within their own professional contexts.

Core Courses (6 Cr)

EDUC 508 Theory and Practice in Education (3)
EDUC 509 Research Methodology (3)

Concentration Courses (39 Cr)

A. Foundation Courses (24 Cr)

EDMT 501 Analysis (3)
EDMT 505 Algebra (3)
EDMT 509 Topology (3)
EDMT 511 Mathematical Modeling (3)
EDMT 512 Statistics (3)
EDMT 513 Number Theory and Teaching Arithmetic (3)
EDMT 514 Theory and Application of Differential Equations (3)
EDMT 515 Discrete Mathematics and Problem Solving (3)

B. Professional Courses (15 Cr)

EDMT 540 ICT in Mathematics Education (3)
EDMT 541 Teaching and Learning in Mathematics (3)
EDMT 542 Curricula in Mathematics Education (3)

EDMT 543 Assessment in Mathematics Education (3)
EDMT 544 Teacher Development in Mathematics Education (3)

Elective Courses (any two) (6 Cr)

EDMT 516 Probability and Operations Research (3)
EDMT 517 Multivariable Calculus (3)
EDMT 518 Functional Analysis (3)
EDMT 519 Fractal Geometry (3)
EDMT 548 Recent Paradigms of Mathematics Learning (3)
EDMT 549 Historical Development of Mathematical ideas (3)
EDMT 550 Ethnomathematics (3)
Practical Courses (9 Cr)
EDMT 545 Internship (3)
EDMT 599 Dissertation (6)
Or
EDMT 546 Research Project I (3)
EDMT 547 Research Project II (3)

M Ed in Leadership and Management

MEd in Leadership and Management is a revised program of MEd in Educational Management. This program prepares the graduates for thoughtful and strategic leadership in educational organizations, and to be effective leaders, change agents, academic researchers and teachers. The graduates specializing in Leadership and Management are expected to be responsive to the changing educational technologies, pedagogical practices, innovation in education and ever increasing new body of knowledge. Moreover, the program is designed to prepare educational professionals to think and act creatively, responsibly, and effectively in leadership and management roles. There are two strands of the program as follows.

2 YEARS M Ed (Both Face to Face & Online)

Core Courses (6 Cr)

EDUC 508 Theory and Practice in Education (3)
EDUC 509 Research Methodology (3)

Specialization Courses (39 Cr)

EDLM 511 Perspectives in Education Management and Leadership (3)
EDLM 512 Trends in Educational Management and Leadership (3)
EDLM 513 Statistical Analysis for School Leaders (3)
EDLM 514 Education Policy and Planning (3)
EDLM 515 Strategic Planning in Education (3)
EDLM 516 ICT in School Management and Leadership (3)
EDLM 517 Development and Management of Resources (3)
EDLM 518 School Community Partnership (3)
EDLM 519 Financing School Education (3)

Elective Courses (any two) (6 Cr)

EDLM 521 Organization Theories and Behavior (3)
EDLM 522 Instructional Leadership (3)
EDLM 523 Program Evaluation (3)
EDLM 525 Program Development in School (3)
EDLM 526 Teacher Development (3)
EDLM 531 School Culture (3)
EDLM 532 School Governance (3)
EDLM 533 Teacher Policy (3)
EDLM 534 Integrity in Education Management and Leadership (3)

Practical Courses (9 Cr)

EDLM 541 Internship (3)
EDLM 559 Dissertation (6)
Or
EDLM 544 Research Project I (3)
EDLM 554 Research Project II (3)

1 YEAR M Ed (Both Face to Face & Online)

Core Courses (6 Cr)

EDUC 508 Theory and Practice in Education (3)
EDUC 509 Research Methodology (3)

Specialization Courses (39 Cr) (Any Three) (9 Cr.)

EDLM 511 Perspectives in Educational Management and Leadership (3)
EDLM 512 Trends in Educational Management and Leadership (3)
EDLM 514 Education Policy and Planning (3)
EDLM 515 Strategic Planning in Education (3)
EDLM 521 Organization Theories and Behavior (3)
EDLM 522 Instructional Leadership (3)

Elective Courses (Any Two) (6 Cr)

EDLM 518 School Community Partnership (3)
EDLM 525 Program Development in School (3)
EDLM 532 School Governance (3)
EDLM 534 Integrity in Education Management and Leadership (3)

Practical Courses (9 Cr)

EDLM 546 Practicum (3)
EDLM 544 Research Project I (3)
EDLM 554 Research Project II (3)

M Ed in Pedagogical Studies

Kathmandu University School of Education is launching MEd in Pedagogical Studies only this year. This 1 year degree program with 30 credits is offered through a blended mode (online supplemented by face-to-face). This program aims at institutionalizing the professional development programs for prospective and in-service teachers and providing them with opportunities to obtain valuable knowledge and skills about teaching. It also intends to promote a global as well as local perspective of education placing new demands on learning and envisaging a wide spectrum of cognitive and reflective empowerment to students and to develop skilled teachers to attain a level of excellence. This program aims at transforming teacher education into an enterprise that is grounded in teaching, research, and developing leadership in pedagogy driven by evidences to enable them to strive academically and evolve themselves as full-fledged teachers.

Core Courses (6 Cr)

EDUC 508 Theory and Practice in Education (3)
EDUC 509 Research Methodology (3)

Professional Courses (15 Cr)

EDPS 540 ICT in Teaching and Learning
EDPS 541 Issues in Learning and Teaching
EDPS 542 Curricula in Teaching and Learning
EDPS 543 Assessment in Teaching and Learning
EDPS 544 Teacher Development

Practical Courses (9 Cr)

EDPS 546 Pedagogical Studies Research Project-I (3)
EDPS 547 Pedagogical Studies Research Project-II (3)
EDPS 548 Practicum (3)