

NATIONAL COLLEGE

Introduction

Established in 1996, the National College-Center for Development Studies has already established its irrefutable reputation in the success rate not just in terms of the number of final year students, who graduate but also in terms of their career placement. Of the 635 (BDevS-480, BDFin-155) graduates by 2016, almost all of them are currently engaged either in development organizations holding key positions or are enrolled in universities at home or abroad for their higher education. The college really takes pride for producing such capable and efficient pool of human resources in various fields of development sector.

Brief Description of the Program

BoSS: Interdisciplinary studies of Social Sciences

- Relates the dynamics of the society and social change
- Creative Writing and presentation skills(Seminar series)
- Internships (GO, I-NGO, RO, PS)
- International Language (Chinese/German)
- Specialization (Demographic Sociology, Development Anthropology, Social Policy)
- Research Techniques (SIA) and Tools (GIS)
- Research and Analytical Skills workshops and Seminar
- Employment: Research and Policy Institution, INGO, GO, Self-employment, and Private Sector

BDevS: Interdisciplinary Studies of Socio Economic Development

- Economics, Sociology, Environment and Development Management,
- Specialization (Economic Development, Environment Development, Social Development)
- Development Research, Community Mobilization, Development Project Formulation, Implementation and Evaluation
- Research Techniques Impact Assessment(IA) and Tools (GIS)
- Research and Analytical Skills workshops and Seminar
- Employment: INGO, GO, Self-Employment, Private sector

BDFin: Multidimensional Financial Management of Business and Economic Development

- Economics, Finance, Management, Entrepreneurship and Development
- Internship in Corporate and Development Sectors
- Financial Research, Financial Institutions Management, Econometrics, e-Commerce,
- Promotion of Microfinance, Entrepreneurship and Business proposal development
- Integrated Impact Assessment
- Specialization: Sectoral Development
- Employment: Financial Institutions, Private sector, Self enterprise, INGO and GO

SK-2 Academic Calander

SN	विवरण	Holidays	बार	गते	Date
1	घटस्थापना	Ghatasthapana	बिहि	आश्विन ५	Sep 21
2	फूलपातीको अघिल्लो दिनदेखि कोजाग्रत पूर्णिमासम्म १० दिन	A day before Phulpati through Kojagrata Purnima	मंगल - बिहि	आश्विन १० देखि १९ सम्म	Sep 26 – Oct 5
3	लक्ष्मीपूजादेखि भाइटीकाको भोलीसम्म	Laxmipuja through the next day of Bhaitika	बिहि - आइत	कात्तिक २ देखि ५ सम्म	Oct 19-22
4	छठ पर्व	Chhathparva	बिहि	कात्तिक ९	Oct 26
5	माघी पर्व (थारु/ मगर/ छत्त्याल जातिको राष्ट्रिय पर्व)	Maghi	सोम	माघ १	Jan 15
6	शहीद दिवस, माघ १६	Martyrs' Memorial Day	मंगल	माघ १६	Jan 30
7	महाशिवरात्री	Mahashivaratri	बुध	फाल्गुन २	Feb 14
8	राष्ट्रिय प्रजातन्त्र दिवस	National Democracy Day	सोम	फाल्गुन ७	Feb 19
9	फागुपूर्णिमा	Holi purnima	बिहि	फाल्गुन १७	Mar 1

SN	Examinations	Starting Date
1	KU End Semester Make Up Exam*	Nov 7
2	Fist Internal Assessment	Nov 12-18
3	Second Internal Assessment	Dec 17
4	Third Internal Assessment	Jan 15
5	KU End Semester Exams*	Feb 12

* To be confirmed by the KU Controller of Exams

SN	Fridays for BDevS and BDFin Programs		Saturdays for BoSS Program	
	Dates	Number of Days	Dates	Number of Days
1	Sep 15, 22, 29	3	Sep 16, 23, 30	3
2	Oct 6, 13, 20, 27	4	Oct 7, 14, 21, 28	4
3	Nov 3, 10, 17, 24	4	Nov 4, 11, 18, 25	4
4	Dec 1, 8, 15, 22, 29	5	Dec 2, 9, 16, 23, 30	5
5	Jan 5, 12, 19, 26	4	Jan 6, 13, 20, 27	4
6	Feb 2, 9, 16, 23	4	Feb 3, 10, 17, 24	4
8	Total	24	Total	24

SN	Program	Year	Starting Date
1	BoSS	1 st	Nov 17 Fri, Jan 12 Fri
2	BDevS	1 st	Nov 16 Thu, Dec 21 Thu, an 11 Thu
3	BDFin	1 st	Dec 23 Sat
4	BDevS	2 nd	Dec 10
5	BDFin	2 nd	Dec 5
6	BoSS	2 nd	Dec 1
7	BDevS	3 rd	Nov 19
8	BDFin	3 rd	Nov 23
9	BoSS	3 rd	Nov 27

* Dates may vary depending upon the availability of resource persons, lodge facilities and other field situations.

SN	Activities	Date
1	Faculty Workshop	Sep 9 Sat
2	First Year Orientation	Sep 15-16 Fri-Sat
3	Faculty's Meeting 4 th Years All programs	Sep 22 Fri
4	Faculty's Meeting 3 rd and 2 nd Year All programs	Sep 24 Sun
5	Faculty's Meeting 1 st Year All programs	Oct 6 Fri
6	First Year Welcome and Talent Show	Nov 17
7	Faculty's First Report (within a Week after 1 st Internal completion)	Nov 17
8	KU Convocation	Dec 15 Fri
9	Graduate Felicitation	Dec 16 Sat
10	Faculty Meeting on Question Setting and Internal Evaluation	Jan 6 Sat
11	Faculty's Final Report (within a Week after 3 rd Internal completion)	Jan 22

SK-3 Weekly Session Plan (September-February, 2017/18)

YEAR 4 th SEMESTER – 1 st Group: Environment Development			
DAYS	TIME		
	6:45- 8:15	8:15-8:45	8:45-10:15
SAT	Integrated Watershed Management -Robert Dongol	B	Earth Science -Krishna P Kaphle
SUN	Integrated Watershed Management -Robert Dongol	R	Ecosystem Services -Ukesh Raj Bhujju
MON		E	
TUE	Ecosystem Services -Ukesh Raj Bhujju	A	Earth Science -Krishna P Kaphle
WED	Proposal & Report Writing (Sec A) -Indresh M Sharma	K	Proposal & Report Writing (Sec B) -Indresh M Sharma
THU	Proposal & Report Writing (Sec A) -Indresh M Sharma		Proposal & Report Writing (Sec B) -Indresh M Sharma

Weekly Session Plan (February-July 2018)

YEAR 3 rd SEMESTER – 2 nd			
DAYS	TIME		
	6:45- 8:15	8:15- 8:45	8:45-10:15
SAT		B	
SUN		R	
MON			
TUE		E	
WED		A	
THU		K	

SK- 4 EVALUATION METHODS UNDER SEMESTER SYSTEM OF KATHMANDU UNIVERSITY-**1. Course Evaluation**

- i. In-semester Assessment (50%), and
- ii. End-semester Exam (50%)

2. In-semester Assessment

- i) Written test (internal assessments)
- ii) Term paper/Case studies
- iii) Oral test, Open book test, Workshop, Home assignment
- iv) Record of Attendance and Class Participation

Details of Written test**a. for 50% internal evaluation**

1st/2nd Internal (Weightage 5 marks each)						3rd Internal (Weightage 10 marks)					
Duration hours	Objective Questions	Subjective Questions			Marks	Duration Hours	Objective Questions	Subjective Questions			Marks
		Long	Medium	Short				Long	Medium	Short	
1.5	10x1 mark	1x8 mark	1x4 mark	1x3 mark	25	3	10x1 mark	3x8 mark	3x4 mark	2x2 mark	50

b. Modality of Questions for End-Semester Exam:

Subjects	Objective	Time	Subjective	Time	Practical
English	10	15 mins	40	2.30 Hrs	NA
Nepali II	10	15 mins	40	2.30 Hrs	NA

3. Grade Values:

Score	Grade	Grade Value
80 and Above	A	4
75 and Above	A-	3.7
70 and Above	B+	3.3
65 and Above	B	3.0
60 and Above	B-	2.7
55 and Above	C+	2.3
50 and Above	C	2.0
45 and Above	C-	1.7
40 and Above	D	1.0
Below 40	F	0
Students should secure average grade value = 2.0		

4. **Minimum Grade Value:** If students should secure less than two for example 1.9 passing all the subjects he/she can sit for re-exam for two subjects to increase the average grade value.
5. **Fail and Compartment Exam:** Fail is of two types: i) Temporary, and ii) Permanent
- Temporary fail is given opportunity to appear in exam within two months for compartment exam. If failed again, will be given opportunity to sit in next regular exam. (Maximum chance to pass the failed subject is three times beside the first regular examination.)
 - While with permanent fail (F) students should appear in the next regular exam.

Students may continue their studies with one permanent "F"

Students may continue their studies with two compartmental papers.

6. Cumulative Grade Point Average (CGPA) Calculation and Conversion

a. Formula:

$$CGPA = \frac{C_1g_1 + C_2g_2 + \dots + C_n g_n}{C_1 + C_2 + C_3 + \dots + C_n}$$

$$C_1 + C_2 + C_3 + \dots + C_n$$

b. CGPAs will be converted into words as follows:

3.5 & above → Distinction

3 & below 3.5 → 1st Division

2 & below 3 → 2nd Division

7. Students who cannot pass the failed subjects in at most three chances, they will carry permanent fail (PF) remarks.
8. Students with permanent fail (PF) remarks will have opportunity to complete the subject by registering in the similar subject after clearing all the other courses.

SK-05 Criteria of Internal Evaluation Marks

Internal Evaluation of the students carries 50 marks as given in the following table.

SN	Criteria for Evaluation	Internal Marks (FM-50) Distribution
1.	Attendance	5
2.	Assignments	25
2.1	Term Paper	8
2.2	Presentation to be based on either of the followings areas: Field study	5

	Findings, Practicum, Application	
2.3	General Assignments (At least three from the following four options): Library search, Web search, Field Study, Long Answer Questions	12
2.4	Term Paper	
3.	Internal Assessments	20
3.1	1st internal	5
3.2	2nd internal or Quiz	5
3.3	3rd internal	10
	TOTAL	50

Faculty may adjust internal marks within the components. Students will be informed of the adjustments beforehand.

SK-06 Eligibility for End- Semester Examination

A student has to fulfill the following prerequisites in order to be qualified to appear in the End-Semester Examination of Kathmandu University:

- Class Attendance (Minimum 80%): Minimum 25 out of 32 Class Days
- Minimum Marks to be Secured in the Internal Evaluation (40%):
10 out of 25; 20 out of 50
- Completed Examination Form to be submitted by the Given Deadline

SK-07 Courses of Study

Course Number	Course Title	Credit Hours
DEVS403	Proposal/ Report Writing and Presentation	3

Objective

Upon completion of the course, students will be able to

- Explain the basic concepts of proposal/report writing;
- Prepare a proposal by incorporating the basic elements;
- Use the tool of logical framework in proposals
- Analyze problems, participants, beneficiaries of projects;
- Prepare a report by incorporating the basic components; and
- Present on the proposal/report.

Unit and Title	Topics	Lecture Hours
1. Introduction to proposal writing	Meaning, types of proposal, what is a professional proposal writing skill? Project Cycle Management (PCM)	4.5

Unit and Title	Topics	Lecture Hours
	and its purpose, Project cycle, proposal format of different organizations	
2. Development concept and participatory processes of change	Understanding development concept, process of change in logical framework approach, sustainability issues to be addressed in logical framework, identification and selection of problems	4.5
3. Effective proposal writing	Vision, mission, goal and determining the objectives and hypothesis, marketing creative ideas, concept paper preparation, components of the proposal, explanation of all components in detail	6
4. Logical framework	Meaning, conceptualizing the future project by developing a log-frame, problems, objectives, assumptions, time and cost, problem analysis, analysis of participants, consideration of the beneficiaries, up scaling and uptake pathways, testing the vertical logic of the proposal, development of the Gantt chart, review of realism, practicality and collaboration	9
5. Report writing	Meaning, necessity, types, components, note taking and forming thesis sentence, Acronyms and footnotes, Abstract, summary and conclusion, Citation, referencing, appendices and handling reference materials, Presentation and visual display of data	9
6. Practical	Each student is assigned to write at least one development or research or evaluation proposal. Research committee of the college will evaluate the proposal and the student will present and defend the proposal in a seminar before submission to the concerned organization. Each student has to write one of the review or survey types of report and present in a seminar. Evaluation of both activities will be done by the panel of experts on the basis of the ideas incorporated and scientific and systematic presentation of the activities with logical analysis.	15
	Total Lecture Hours	48

Elective Environment

Course Number	Course Title	Credit Hours
	Earth Science	3

Objective

Upon completion of the course, students will be able to

- explain the functions of the planet earth and its history;
- explain the plate tectonics including volcanoes, and earthquakes;
- explain the formation of mountain;
- identify the major rock types;

- identify the erosion types;
- explain the water cycle, oceanic and atmospheric functions; and
- explain the earth in the planetary system.

Content

Unit and Title	Topics	Lecture Hours
1. Introduction	<ul style="list-style-type: none"> • What is Earth Science • Paths to Discovery: Scientific Methods • Birth of a Theory 	3
2 The Earth	<p><i>The Earth in Space</i></p> <ul style="list-style-type: none"> • Earth: A Unique Planet • Movements of the Earth • Artificial Satellites <p><i>Models of the Earth</i></p> <ul style="list-style-type: none"> • Finding Locations on the Earth • Mapping the Earth's Surface • Topographic Maps 	4.5
3 History of Earth	<p><i>The Rock Record</i></p> <ul style="list-style-type: none"> • Determining Relative Age • Determining Absolute Age • The Fossil Record <p><i>A View of the Earth's Past</i></p> <ul style="list-style-type: none"> • The Geologic Time Scale • Geologic History <p><i>The History of the Continents</i></p> <ul style="list-style-type: none"> • Movements of the Continents • Growth of a Continent: North America • Formation of the Grand Canyon 	4.5
4 Plate tectonics	<p><i>Plate Tectonics</i></p> <ul style="list-style-type: none"> • <i>Continental Drift</i> • <i>The Theory of Plate Tectonics</i> <p><i>Deformation of the Crust</i></p> <ul style="list-style-type: none"> • How the Crust is Deformed • The Results of Stress • Mountain Formation <p><i>Earthquakes</i></p> <ul style="list-style-type: none"> • Recording Earthquakes • Earthquake Damage <p><i>Volcanoes</i></p> <ul style="list-style-type: none"> • Volcanoes and Plate Tectonics • Volcanic Eruptions • Extraterrestrial Volcanism 	4.5
5 Mountain	Formation of Mountains	4.5

Unit and Title	Topics	Lecture Hours
	Mountain Resources The Himalayas	
5 Geology	<p>Earth Chemistry</p> <ul style="list-style-type: none"> • Matter • Combinations of Atoms <p>Mineral of the Earth's Crust</p> <ul style="list-style-type: none"> • What is a Mineral? • Identifying Minerals <p>Rocks</p> <ul style="list-style-type: none"> • Rocks and the Rock Cycle • Igneous Rock • Sedimentary Rock • Metamorphic Rock 	4.5
6 Energy	<p>Resources and Energy</p> <ul style="list-style-type: none"> • Mineral Resources • Fossil Fuel • Nuclear Energy • Alternative Energy 	3
7 Erosion	<p>Weathering and Erosion</p> <ul style="list-style-type: none"> • Weather Processes • Rates of Weathering • Weathering and Soil • Erosion 	3
8 Water	<p>Water and Erosion</p> <ul style="list-style-type: none"> • The Water Cycle • River Systems • Stream Deposition <p>Groundwater and Erosion</p> <ul style="list-style-type: none"> • Water Beneath the Surface • Wells and Springs • Groundwater & Chemical Weathering <p>Glaciers and Erosion</p> <ul style="list-style-type: none"> • Glaciers: Moving Ice • Landforms Created by Glaciers • Ice Ages <p>Erosion by Wind</p> <ul style="list-style-type: none"> • Wind Erosion 	4.5
9 Oceans	<p>The Ocean Basins</p> <ul style="list-style-type: none"> • The Water Planet • Features of the Ocean Floor • Ocean Floor Sediments 	3

Unit and Title	Topics	Lecture Hours
	<p><i>Ocean Water</i></p> <ul style="list-style-type: none"> ● Properties of Ocean Water ● Life in the Ocean ● Ocean Resources <p><i>Movements of the Ocean</i></p> <ul style="list-style-type: none"> ● Ocean Currents ● Ocean Waves ● Tides 	
10 Atmosphere	<p><i>The Atmosphere</i></p> <ul style="list-style-type: none"> ● Characteristics of the Atmosphere ● Solar Energy and the Atmosphere ● Winds <p><i>Water in the Atmosphere</i></p> <ul style="list-style-type: none"> ● Atmospheric Moisture ● Clouds and Fog ● Precipitation <p><i>Weather</i></p> <ul style="list-style-type: none"> ● Air Masses ● Fronts ● Weather Instruments ● Forecasting The Weather <p><i>Climate</i></p> <ul style="list-style-type: none"> ● Factors that Affect Climate ● Climate Zones 	4.5
11 Astronomy	<p><i>Stars and Galaxies</i></p> <ul style="list-style-type: none"> ● Characteristics of Stars ● Stellar Evolution ● Star Groups <p><i>The Sun</i></p> <ul style="list-style-type: none"> ● Structure of the Sun ● Solar Activity ● Formation of the Solar System <p><i>The Solar System</i></p> <ul style="list-style-type: none"> ▪ Models of the Solar System ▪ The Inner Planets ▪ The Outer Planets ▪ Asteroids, Comets, & Meteoroids <p><i>Moons and Rings</i></p> <ul style="list-style-type: none"> ● The Earth’s Moon ● Movements of the Moon ● The Lunar Cycle 	4.5

Unit and Title	Topics	Lecture Hours
	<ul style="list-style-type: none"> Satellites of other Planets 	
	Total Lecture Hours	48

References:

Earth Science, Edward Tarbuck and Frederick Lutgens, 10th Edition, Prentice Hall, Inc.

Modern Earth Science, Holt, Reinhart and Winston, 2002

Elective Environment

Course Number	Course Title	Credit Hours
	Ecosystem Services	3

Objective

Upon completion of the course, students will be able to

Course Description: This course introduces students to the ecological, economic, and social/ethical issues involved in the study of ecosystem services, with a major focus on biological components involved in ecosystem services.

Topics covered include:

- 1) an introduction to the roles that living organisms play in the provision of ecosystem services,
- 2) the relationship of ecosystem functions and services,
- 3) the societal factors that influence this relationship,
- 3) general categories of ecosystem services,
- 4) identification of potential ecosystem services in terrestrial and aquatic systems,
- 5) an overview of methods of valuation, and
- 6) translating ecosystems functions to services.

Case studies will be used to illustrate key concepts and relationships within different ecological and social contexts.

Course Content:

Unit	Topics	Lecture Hours
1 Introduction	Defining and Classifying Ecosystem Functions and Services, Implications in development	6
2 Ecosystem Functions and Services	<ul style="list-style-type: none"> Spatial And Temporal Variation In Ecosystem Functions and Services; <ul style="list-style-type: none"> Supporting (Nutrient Cycling, Soil Formation, Primary Production); Provisioning (Food, Fresh Water, Wood and Fiber, Fuel) Regulating (Climate Regulation, Flood Regulation, Disease Regulation, Water Purification) Cultural (Aesthetic, Spiritual, Educational, 	7.5

	<p>Recreational)</p> <ul style="list-style-type: none"> Assessing Historical Patterns, Current State, and Predicting Future Trends 	
3 Ecosystem Structure and Function	<ul style="list-style-type: none"> Characterizing Ecosystem Structure and Function in Aquatic and Terrestrial Systems Evaluating Responses of Structure and Function to Disturbances and Management Relating Structure and Function to Goods and Services 	10.5
4 Valuation	<ul style="list-style-type: none"> Introduction to Valuation: What is Value? Economic Approaches to Valuation Revealed Willingness to Pay <ul style="list-style-type: none"> Market Price Method Productivity Method Hedonic Pricing Method Travel Cost Method Imputed Willingness to Pay <ul style="list-style-type: none"> Damage Cost Avoided, Replacement Cost, and Substitute Cost Methods Expressed Willingness to Pay <ul style="list-style-type: none"> Contingent Valuation Method Contingent Choice Method 	15
8 Case Studies	Terrestrial Aquatic	6
10 Issues, challenges and resolutions	Dealing with Uncertainty, Ambiguity, Unresolved Challenges, alternatives and Resolutions	3
	Total	48

References

Millennium Ecosystem Assessment (MEA). 2005. Ecosystems and Human Well-Being: Synthesis. Island Press, Washington. 155pp.

Huberman, D. (2008) A Gateway to PES: Using Payments for Ecosystem Services for Livelihoods and Landscapes. Markets and Incentives for Livelihoods and Landscapes Series No. 1, Forest Conservation Programme, International Union for the Conservation of Nature (IUCN), Gland.

Elective Environment

Course Number	Course Title	Credit Hours
	Integrated Watershed Management	3

Objective

Upon completion of the course, students will be able to

- Explain the basic concepts of integrated watershed management (IWM);
- Elaborate the Methods, techniques and tools applied in IWM;

- Analyze the components of hydrology, water quality and aquatic biota in IWM;
- Explain the governance and institutional framework of IWM;
- Identify issues pertinent to land use in a watershed context
- Conduct Case Studies on IWM; and
- Give inputs to community based watershed management planning and implementation.

Content

Unit	Topics	Lecture Hours
1. Introduction	1.1. Watershed definitions 1.2. A watershed approach (Advantages and impediments) 1.3. Watershed response to land use sediments and biota 1.4. Watershed analysis approach 1.5. A brief history of watershed management 1.6. Selected readings and references	6
2. Methods, techniques and tools	2.1. Stream focus 2.2. Land focus 2.3. Human focus 2.4. Integrated focus 2.5. Approaches and setting objectives 2.6. Environmental review 2.7. Methods and techniques for ecological risk assessment 2.8. Selected readings and references	6
3 Hydrology	3.1. The hydrological cycle 3.2. Precipitation 3.3. Evaporation and Evapotranspiration 3.4 Storage 3.5. Runoff 3.6 Overall water balance 3.7. Sediment cycle 3.8. Sediment sources 3.9. Transportation processes 3.10. Deposition 3.11. Selected readings and references	6
4. Water Quality	4.1. Water quality monitoring 4.2. Monitoring strategy 4.3. Sources of contaminants 4.4. Water quality indicators 4.5. Water quality regulations 4.6. Selected readings and references	4.5
5. Aquatic Biota	5.1. Water Components 5.2. Habitat 5.3. Organisms 5.4. Processes 5.5. Food webs and energy flow 5.6. Habitat evaluation and assessment 5.7. Selected reading and references	4.5

6. Governance and institutional framework	6.1. Government structure 6.2. Problems facing governance 6.3. Traditional and improved approach 6.4. Evolution of governance towards sustainability 6.5. Innovative approach towards governance	4.5
7. Land use issues in a watershed context	7.1. Agriculture and watershed management 7.2. Forestry and watershed management 7.3. Mining and watershed management 7.4. The urban environment 7.5. Reservoirs and hydropower development 7.6. Stream buffer zones 7.7. Wetlands 7.8. Groundwater 7.9. Risk assessment: three examples 7.10. Selected readings and references	6
8. Case Studies	8.1. Introduction to three cases studies: 8.2. Watershed management in the urban environment (Shivapuri Watershed, Kathmandu) 8.3. Watershed management in rural watershed (Kulekhani Watershed, Makawanpur) 8.4. Watershed management in the rural/urban fringe (Phewatal Watershed, Kaski)	6
9. Watershed management : A community based approach	9.1. Introduction 9.2. Genesis and organization of watershed community groups 9.3. Planning, preparation and actions 9.4. Selected readings and references	4.5
	Total Lecture Hours	48

References:

<http://webcourses.ires.ubc.ca/integrated/lesson.htm>

FAO, 2006. *The new generation of watershed management programmes and projects* A resource book for practitioners and local decision-makers based on the findings and recommendations of a FAO review (Prepared in collaboration with: European Observatory of Mountain Forests (EOMF), International Centre for Integrated Mountain Development (ICIMOD), Red Latinoamericana de Cooperación Técnica en Manejo de Cuencas Hidrográficas (REDLACH), and World Agroforestry Centre (ICRAF). Rome: Food and Agriculture Organization of the United Nations 2006 (FAO Forestry Paper 150)

ICIMOD, 2006. *Managing Watershed in Himalayan Region* (Winter No 51, 2006). International Centre for Integrated Mountain Development (ICIMOD), Kathmandu, Nepal March 2007

ICIMOD/ People and Resource Dynamics Project – Nepal Team. 2007. *Good Practices in Watershed Management - Lessons Learned in the Mid Hills of Nepal.*

2nd Semester

Course Number	Course Title	Credit Hours
DEVS405	Project Work	6

Objective

With the technical supervision of a concerned expert, a student will be able to

- Prepare a research proposal for an independent project work
- Conduct field works for data collection
- Prepare a final draft for external examination
- Present on the major components of the final draft
- Finalize the document for the partial fulfillment of the requirements for the Bachelor in Development Studies or Finance

Course Description:

Students have to prepare a research proposal on social, economical and financial development related issues which should be related to the courses they have studied. They have to defend their research proposal in front of a research committee. Once, a research proposal is approved, students will go and collect primary data for their research works. Individual project work guide (Supervisor) will be assigned from the college for assisting students for their research. At the end of the project, students will have to write a scientific report in a thesis format (Bachelor Thesis), and make scientific presentation in front of a thesis evaluation committee.

Evaluation (100 marks)

- a. Proposal finalization 25 marks
- b. Field work & draft report 50 marks
- c. Presentation & final report 25 marks

Course Number	Course Title	Credit Hours
XXXXX	International Relations	3

Objective

Upon completion of the course, students will be able to

- Explain the fundamental principles of international relations
- Apply the concepts of international relations in development practices
- Analyze the socio-economic, political and environmental issues from the perspectives of international relations
- Analyze the contemporary South Asian issues of international relations

Unit and Title	Topics	Lecture Hours
1 Introduction	History, Classical Thoughts (Chanakya, Aristotle, Aristophanes, Thucydides)	3
2 World Politics	Theories of World Politics, Evolution of Modern State System, Imperialism, Cold War, Globalization, Security	6

3 International Politics	Theories of International Political Economy (Mercantilism (Statism); Liberalism; Marxist economics), International Political Economy (Trade and Investment)	6
4 Development and modernization	Concepts (rationale, problems, opponents), Demographics and International Politics (Over-population questions; aging populations), Competition for Resources	9
5 International Organizations	Governmental, non-governmental organizations	6
6 International Law	Sovereignty, treaties, diplomacy, law of the sea, laws of war	6
7 World System Today	Western Viewpoints (Fukuyama, Huntington), Non-western (Mahbubani)	4.5
8 International Relations of South Asia	Region of South Asia (History, Legacies, Ideas and Beliefs); SAARC (South Asia Association for Regional Cooperation) – history, function, programs; Non-aligned Movement, the Nuclear Race in South Asia, Bilateral Conflicts	7.5
	Total	48

Required References

Stephen L. Spiegel, Elizabeth G. Matthews, Jennifer M. Taw, Kristen P. Williams. ***World Politics in a New Era, 5th ed.*** Oxford University Press, 2012. ISBN: 9780199916450.

Classics of International Relations. Penguin Custom Editions. 2008. ISBN: 9780536143594

S. Bose and A. Jalal, *Modern South Asia*, Routledge, 2004

S.P. Cohen, India: Emerging Power, The Brookings Institution, 2001.