

Course Title: **Society and Technology (3 Cr.)**
Course Code: **CACS102**
Year/Semester: **I/I**
Class Load: **3 Hrs. / Week (Theory: 3 Hrs.)**

Course Description

This course covers several topics of sociology and impact of technology on society that includes basic concept of sociology, organizing social life, social system & social stratification of Nepalese societies, society & technology and research in social sciences which are essential to make computer professionals more responsible towards their society and social norms & values.

Course Objectives

The main objective of this course is to make the students familiar with the disciplines of sociology. The goal is to enable them to analyze the Nepalese society and culture; and to understand the relationship between individual, Society and Culture.

Course Contents

Unit 1 Basic Concept of Sociology

6 Hrs.

Definition of Sociology, Nature and Scope of Sociology, Relationship of Sociology with Other Social Sciences.

Unit 2 Organizing Social Life

6 Hrs.

Society: Population size and Distribution, Culture Community, Norms and Values, Status and Role, Institutions: Marriage, Family, Kinship and Groups.

Unit 3 Social System & Social Stratification of Nepalese Societies.

9 Hrs.

Social Processes & Socialization. Social and Cultural Change in Nepal, Factors of Social and Cultural Change in Nepal, Caste/Ethnicity based Stratification, Gender based Stratification, Religion based Stratification, Ecological based Stratification, National Integration: Historical Process of Nationhood, Cultural Integration (Language, Rituals and Customs).

Unit 4 Society and Technology

12 Hrs.

Technological Society, Technological Changes in Third World Society, Social and Cultural bases of Technological change, Process and Patterns of Diffusion of Innovation, Consequences of Technological Development on Nepalese Society. Accountability of Computer Professionals towards Society.

Unit 5 Research in Social Science

12 Hrs.

Concept of Research in Social Science, Understanding the Concept of Research Methods, Techniques and Tools: Interview, Focus Group Discussion, Observation, Qualitative, Quantitative and Mixed Method in Social Research,

Research Proposal and its Components: Identification of Research Problem, Formulation of Objectives, Research Design, Formation of hypothesis/research questions, Sampling design, tool and methods of data collection, Analysis and Presentation of Data, Research Report Writing and Presentation, Computer Softwares on Social Science Research.

Teaching Methods

The general teaching methods includes class lectures, group works and discussions, case studies, guest lectures, research work, project work, assignments and examinations (written and verbal), depending upon the nature of the topics. The teaching faculty will determine the choice of teaching method as per the need of the topics.

Evaluation

Examination Scheme				
Internal Assessment		External Assessment		Total
Theory	Practical	Theory	Practical	
40	-	60 (3 Hrs.)	-	100

Text Books

1. Andersen, M. L. & Taylor, H. F. (2007). Understanding sociology. New Delhi: Cengage Learning India Private Limited.
2. Bista, D.B. (1996). People of Nepal. Kathmandu: Ratna Prakashan
3. Creswell, J. W. (2011). Research design: qualitative, quantitative and mixed methods approach. New Delhi: SAGE
4. Haralambos M & Heald R. M . (2006). Sociology: Themes and perspectives. New Delhi: Oxford University Press

Reference Books

1. Bryman, A. (2008). *Social research methods (3rd ed.)*. New York, New Delhi: Oxford University Press.
2. Central Department of Sociology and Anthropology (1987-2009). *Occasional papers in sociology and anthropology*. Kathmandu.