CENTRAL UNIVERSITY OF PUNJAB

Village Ghudda, District Bathinda-151401

Ph.D. in Sociology
2025-27

Syllabus

Department of Sociology

School of Social Sciences

PHD COURSE WORK SOCIOLOGY

Learning Outcomes

The students of PhD. course work will be able to:

• Acquire in-depth knowledge and a broad understanding of scientific methodologies and techniques relevant to their specific area of research.

• Utilize advanced sociological theories, research methods, and disciplinary knowledge to explore and respond to core sociological inquiries.

• Design and conduct meaningful research within sociology or engage in interdisciplinary or innovative scholarly projects.

• Incorporate ethical principles and standards in both their research practice and broader academic responsibilities.

COURSEWORK

Course Code	Course Title	Credit Hours			Total Credits per week
		L	T	P	
SOC.701	Research Methodology in Social Sciences	4	-	-	4
SOC.702	Computer Applications in Statistics	1	-	2	2
SOC.703	Advanced Sociological Theories	4	-	-	4
SOC.751	Research and Publication Ethics	2	-	-	2
SOC.752	Teaching Assistantship	0	0	2	1
UNI.753	Curriculum, Pedagogy and Evaluation	1	0	0	1
Total		**12**	**0**	**04**	**14**

L	T	P	Credits
4	-		4

Course Code: SOC. 701

Course Title: Research Methodology in Social Sciences

Total Hours: 60

Course Learning Outcomes:

On completion of the course, the students will be able to

- **CLO 1:** Demonstrate the ability to integrate theoretical frameworks, methodological approaches, and Disciplinary perspectives in the conduct of social research.
- **CLO 2:** Develop and structure coherent research designs appropriate to specific social science inquiries.

Course Contents

Unit/Hours	Content	Mapping with CLOs
Unit I, 15 hours	**Philosophical Background of Science and Social Science:** Karl Popper: falsification, critique of historicism and holism. Thomas Kuhn: paradigm and paradigm shift, progression of knowledge. Foucault: Genealogy, Archaeology of knowledge, Knowledge and power. Paul Feyerabend: Methodological anarchism. **Learning activities:** Class discussion and brain storming	CLO 1
Unit II, 15 hours	**Major sources of data in Sociological research:** Historical sources: Archives, biographies, autobiographies, travelogues. Official sources: Census, National Sample Survey Organisation (NSSO), National Family Health Survey (NFHS), Gazetteers, District handbooks, People of India Project and other macro data on society. Visual sources: Documentaries, Films and artefacts. Art and Literature as a source to understand social reality, Digital Sources **Learning activities:** Brain storming and Group discussion and students applying research methods relating theory and practice.	CLO 1

Unit III, 15 hours	**Writing Report/Thesis:** Review of Literature and defining research problem. Developing Theoretical Framework for Research. Research Synopsis, Structure of thesis. Issues related with research ethics in sociology, <mark>Ethical Use of Artificial Intelligence (AI)</mark> **Learning activities:** Group discussion.	CLO 1 and CLO 2
Unit IV, 15 hours	<mark>**Book Review & Presentations**</mark> **Learning Activities:** Brain storming and presentation by the students.	CLO 2

Transaction Mode: Lecture, Demonstration, Project, Method, Seminar, Group Discussion, Tutorial, - e-learning, Flip learning and Blended learning

Suggested Readings:

1. Babbie, E. R. (2020). *The practice of social research* (15th ed.). Cengage Learning.
2. Bryman, A. (2016). *Social research methods* (5th ed.). Oxford University Press.
3. Creswell, J. W., & Creswell, J. D. (2018). *Research design: Qualitative, quantitative, and mixed methods approaches* (5th ed.). SAGE Publications.
4. Neuman, W. L. (2014). *Social research methods: Qualitative and quantitative approaches* (7th ed.). Pearson Education.
5. Silverman, D. (2021). *Qualitative research* (5th ed.). SAGE Publications.
6. Flick, U. (2018). *An introduction to qualitative research* (6th ed.). SAGE Publications.
7. Denzin, N. K., & Lincoln, Y. S. (Eds.). (2018). *The SAGE handbook of qualitative research* (5th ed.). SAGE Publications.
8. Patton, M. Q. (2015). *Qualitative research & evaluation methods: Integrating theory and practice* (4th ed.). SAGE Publications.
9. Jenks, Chris (ed.), 1998, Core Sociological Dichotomies, Sage Publication, New Delhi.

10. Kumar, R. (2019). *Research methodology: A step-by-step guide for beginners* (5th ed.). SAGE Publications.

11. American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.). American Psychological Association.

11. Harding, S. (1987). *Feminism and methodology: Social science issues*. Indiana University Press.

12. Smith, L. T. (2021). *Decolonizing methodologies: Research and indigenous peoples* (3rd ed.). Zed Books.

13. Hesse-Biber, S. N. (Ed.). (2014). *Feminist research practice: A primer* (2nd ed.). SAGE Publications.

14. Becker, H. S. (2007). *Writing for social scientists: How to start and finish your thesis, book, or article* (2nd ed.). University of Chicago Press.

15. Seale, C. (Ed.). (2017). *Researching society and culture* (4th ed.). SAGE Publications.

16. Mertens, D. M. (2014). *Research and evaluation in education and psychology: Integrating diversity with quantitative, qualitative, and mixed methods* (4th ed.). SAGE Publications.

17. Kothari, C. R., & Garg, G. (2019). *Research methodology: Methods and techniques* (4th ed.). New Age International Publishers.

18. Saldaña, J. (2021). *The coding manual for qualitative researchers* (4th ed.). SAGE Publications.

19. Daniel, J. (2012). *Sampling essentials: Practical guidelines for making sampling choices*. SAGE Publications.

20. Field, A. (2018). *Discovering statistics using IBM SPSS Statistics* (5th ed.). SAGE Publications

L	T	P	Credits
2	0	0	2

Course Code: SOC.702

Course Title: Computer Application and Statistics

Total Hours: 30

Course Learning Outcomes:

At completion of the course the learner will be able to

- CLO 1: Apply basic statistical concepts, quantitative techniques for description of sociological data.

- CLO 2: Demonstrate appropriate statistical software in accordance with the data.

Course Contents

Unit/Hours	Content	Mapping with CLOs
Unit-I 5 hours	**Basics of Social Statistics:** Meaning and Significance of Statistics in Social Research. Variables-discrete and continuous, quantitative and qualitative; independent and dependent. Levels of measurement-Nominal, ordinal and interval. Frequency distribution, grouping error, cumulative frequency distribution, Arithmetic mean, median and mode **Learning activities:** Class discussion and brain storming	CLO 1

Unit II, 10 hours	**Descriptive Statistics:** Range, semi-interquartile range, average absolute deviation, variance, standard deviation. Coefficient of variation, Symmetry and Kurtosis.	CLO 1 and CLO 2
	Bivariate distributions-Bivariate contingency tables, Frequency tables. Measures of Association-Lambda, Cramer's V, Spearman's rank correlation. Gamma and Pearson's product moment correlation coefficient, correlation &regression. **Measures of Association:** Correlation and Regression Analyses, Estimation and Significance of coefficients of correlation and regression; diagnostics of regression. **Learning activities:** Brain storming and Group discussion and students applying research methods.	
Unit III, 5 hours	**Inferential Statistics:** Statistical Inference-Simple random sampling. Sample and universe, statistic and parameter, sampling distribution. Standard error of statistic, level of significance. **Learning activities:** Group discussion.	CLO 1 and CLO 2
Unit IV, 10 hours	**Software application:** MS-Excel/SPSS **Learning activities:** Brain storming and application of software by the students.	CLO 2

Transaction Mode: Lecture, Demonstration, Project, Method, Seminar, Group Discussion, Tutorial, E- learning.

Suggested Readings:

1. Blalock, H.M. (1979) Social Statistics, New York, McGraw Hill Book Company.

2. Loether, H.J. and Tavish, Mac D.G. (1974) Descriptive Statistics for Sociologists: An Introduction, Boston, Allyn and Bacon Inc.

3. Mark Sirkin R. (1995) Statistics for the Social Sciences, London, Sage Publications.

4. Muller John and Kar. F. Schusseller and Herbert, L. Costner, Statistical Reasoning in Sociology, Boston, HoughtonMiffin Co.

5. Norman, R. Kurtz (1985) Introduction to Social Statistics, London, McGraw Hill Book Company.

6. Weiss, Roberts (1968) Statistics in Social Research, New York John Wiley & Sons, Inc.

7. Jane, L. Fielding & G. Nigel Gilbet (2000), Understanding Social Statistics; Sage Publications: London.

8. Deshpande, J.V., Gore, A.P., Shanubhogve (1995), Statistical Analysis of Nominal Data: New Age International Publishers: New Delhi

L	T	P	Credits
4	0	0	4

Course Code: SOC.703

Course Title: Advanced Sociological Theories

Total Hours: 60

Course Learning Outcomes:

Upon completion of this course, scholars will be able to:

- CLO 1: Explore the reflexive understanding towards theoretical debates in sociology.

  CLO 2: Examine the politics of social theorization.

- CLO 3: Assess the construction of critical theoretical perspective and the re-emergence of German sociological tradition.

- CLO 4: Appraise the contributions made by different social thinkers in the construction oftheories from sociological to social nature.

- CLO 5: Evaluate the post-modern and late-modern perspectives within sociological domain.

Course Content

Unit/Hours	Content	Mapping with CLOs
Unit I **15** **Hours**	**Debates in the Post War Sociological Traditions:** Challenges to Parsonian sociology – Alwin Gouldner & C. Wright Mills, The re-emergence of micro-social theorization – Goffman & Garfinkel, Micro-Macro Integration: Giddens – Structuration theory, Bourdieu – Theory of Practice. **Learning Activity:** Through analytical and critical reading, writing and discussions learners will explore the	**CLO 1 &** **CLO 2**

	reflexive understanding towards theoretical debates in sociology and the politics of social theorization.	
Unit II **15 Hours**	**Critical Theory & re-emergence of German Sociological Tradition:** Socio-historical Context of the emergence of Critical Theory: Adorno – Culture as industry. Habermas – Theory of communicative action. Critical reflections from Sociology of India – B.R. Ambedkar, N. Ram **Learning Activity:** Through analytical and critical reading, writing and discussions learners will assess the construction of critical theoretical perspective and the re-emergence of German sociological tradition.	**CLO 1 &** **CLO 3**

Unit III **15** **Hours**	**Towards Social Theory:** Post-structuralism and rise of 'social' theory: Foucault – Knowledge and Power, *Neo-Marxist social theory:* Lukacs – Theory of reification, theory of class consciousness, Althusser –Structural Marxism **Learning Activity:** Through analytical and critical reading, writing and discussions learners will appraise the contributions made by different social thinkers in the construction of theories from sociological to social nature.	**CLO 1 &** **CLO 4**
Unit IV **15 Hours**	**The Debate: Post-modernity versus Late Modernity:** Post-modern(ism) – as a social theory: Lyotard – the postmodern condition, Knowledge in post-modern era: Jameson, In defense of Sociological theory: Bauman: Liquid modernity, Giddens: Reflexivity and Modernity. **Exercise:** Through analytical and critical reading, writing and discussions learners will evaluate the post-modern and late- modern perspectives within sociological domain.	**CLO 1 &** **CLO 5**

Transaction Mode: Lecture, Seminar/Group Discussion,Tutorial/E-learning

Suggested Readings:

1. Agger, Ben, 1979, *Western Marxism: An Introduction,* Goodyear Publications, California.

2. Althusser, Louis, 2008, On ideology, Verso.

3. Ambedkar, B.R., 1979-2003, Chapters from Writings and Speeches Vol. 1 to 17, Ministry of Social Justice andEmpowerment, Government of India, New Delhi.

4. Bell, D., 1973, *The Coming of Post- Industrial Society*, Basic Books, New York.

5. Callinicos, A., 1989, *Against Postmodernism*, Polity Press, Cambridge.

6. Cuff, E.C. et al, 2009 (First published in 1979), *Perspectives in Sociology*, Routledge, London & New York.

7. Förster, Rosalie, 2013, Micro-Sociology on the Rise: The Changing Sociological Field in the 1960s and the Case of Conversation Analysis, The American Sociologist, June 2013, Vol. 44, No. 2 (June 2013), pp. 198-216.

8. Garfinkel, H., 1967, Studies in Ethnomethodology, Englewood Cliffs, Prentice Hall, New Jersey.

9. Giddens A., 1984, *Constitution of Society: Outline of the Theory of Structuration*, Polity Press, Cambridge.

10. Giddens, A. in Quentin Skinner. (ed.), 1990, *The Return of Grand Theory in the Human Sciences*, CambridgeUniversity Press, Cambridge.

11. Horkheimer, M. and T. Adorno, 1979, *Dialectic of Enlightenment*. London: Verso.

12. Jameson, F., 1993, *The Postmodernism or the Critical logic of Late Capitalism*, Verso, London.

13. Jeffrey, Alexander ed. 1990, Culture and Society: Contemporary Debates, Cambridge University Press, Cambridge.

14. Merton, R., 1968, Social Theory and Social Structure, New York, The Free Press.

15. Merton, Robert K., 1968, Social Theory and Social Structure, Free Press, New York.

16. Owens, Robert B., 2010, Producing Parsons Reputation: Early Critiques of Talcott Parsons' Social Theory and the Making of a Caricature, Journal of the History of Behavioural Sciences, Vol. 46, No. 2, pp. 165-188.

17. Parsons, T., 1937/1949/1968, The Structure of Social Action, New York, The Free Press, New York.

18. Parsons, Talcott, 1951/1991, The Social System, Routledge, London.

19. Popper, Karl, 1959/2002, The Logic of Scientific Discovery, Routledge, London.

20. Ram, Nandu, 1995, Beyond Ambedkar: Essays on DAlits in India, Har Anand Publications, Delhi.

21. Ritzer, George, 2019 (1997), Postmodern Social Theory, Rawat Publications, Jaipur.

22. Schutz, Alfred, 1960/1972, The Phenomenology of the Social World, North Western University Press, Illinois.

23. Strauss, Claude-Levi, 1963, Structural Anthropology, Library of Congress Catalogue, USA.

24. Staubmann, Helmut, 2021, C. Wright Mills' The Sociological Imagination and the Construction of Talcott Parsons as a Conservative Grant Theorist, The American Sociologist, Vol. 52, pp. 178-193.

25. Weber, Max, 1958, Protestant Ethic and the Spirit of the Capitalism, Charles Scribner's Sons, New York, Republished Dover Publications (2003).

L	T	P	Credits
2		-	2

SOC.751: Research and Publication

Ethics Course Objective:

The objective of this course is to familiarize the students with the ethics of research andpublishing research outcomes.

1) **Philosophy & Ethics**

   Introduction to Philosophy: Definition, Nature & Scope, Concept, Branches. Ethics: Definition, Moral Philosophy, Nature of Moral Judgements & Reactions

2) **Scientific Conduct**

   Ethics with regard to science & Research, Intellectual Honesty & Research Integrity, Scientific Misconducts: Falsification, Fabrication & Plagiarism (FFP), Redundant Publications, Duplicate & Overlapping Publications, Salami Slicing, Selective Reporting & Misrepresentation of Data

3) **Publication Ethics**

   Publication Ethics: Definition, Introduction& Importance, Best Practices/Standards Setting Initiatives &Guidelines: COPE, WAME etc. Conflicts of Interest, Publication Misconduct: Definition, Concept, Problems that lead to unethical behaviour & vice versa, types. Violation of Publication Ethics, Authorship & Contributorship, Identification of Publication Misconduct, Complaints & Appeals, Predatory Publishers & Journals.

4) **Open Access Publishing**

   Open Access Publications & Initiatives, SHERPA/RoMEO Online Resource to check publisher copyright & self-archiving policies. Software tools to identify

predatory publications developed by SPPU, Journal Finder/Journal Suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggested, etc.

5) **Publication Misconduct**

Group Discussion (2 Hours): Subject Specific Ethical Issues, FFP, Authorship, Conflicts of Interest, Complaints & Appeals: Examples and Fraud from India & Abroad.

Software Tools (2 Hours): Use of Plagiarism Software like Turntin, Urkund & other Open Source Software tools.

6) **Databases & Research Metrics**

Databases (4 hours): Indexing Databases, Citation Databases: Web of Science, Scopus etc.

Research Metrics (3 Hours): Impact Factor of Journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score. Metrics: h-index, g index, i10 index, altmetrics.

Transaction Mode: Class Room Teaching, Guest Lecture, Group Discussions & Practical Sessions.

Suggested Readings:

A. Loue Sana (2019), *Text book of Research Ethics: Theory & Practice*, Springer.

B. Bryman & Bell (2018), *Business Research Methods*, Oxfor

Course Code: SOC.752

L	T	P	Credit
0	0	2	1

Course Title: TEACHING ASSISTANTSHIP

Total Hours: 30

Course Learning Outcome:

At the end of this skill development course, the scholars shall be able to

1. Familiarize themselves with the pedagogical practices of effective class room delivery and knowledge evaluation system

2. Manage large and small classes using appropriate pedagogical techniques for different types ofcontent

Activities and Evaluation:

- The scholars shall attend Master degree classes of his/her supervisor to observe the various transaction modes that the supervisor follows in the class room delivery or transaction process one period per week.

- The scholars shall be assigned one period per week under the direct supervision of his/her supervisor to teach the Master degree students adopting appropriate teaching strategy(s).

- The scholars shall be involved in examination and evaluation system of the Master degree students such as preparation of questions, conduct of examination and preparation of results under the direction of the supervisor.

- At the end of the semester, the supervisor shall conduct an examination of teaching skills learned by the scholar as per the following evaluation criteria:

- The scholars shall be given a topic relevant to the Master degree course of the current semester as his/her specialization to prepare lessons and deliver in the class room before the master degree students for one hour (45 minutes teaching + 15 minutes interaction).

- The scholars shall be evaluated for a total of 50 marks comprising content

knowledge (10 marks), explanation and demonstration skills (10 marks), communication skills (10 marks), teaching techniques employed (10 marks), and classroom interactions (10).

L	T	P	Credit
1	0	0	1

Course Code: UNL.753

Course Title: Curriculum, Pedagogy and Evaluation

Total Hours: 15

Course Learning Outcomes:

After completion of the course, scholars shall be able to:

- CLO 1. Analyze the principles and bases of curriculum design and development

- CLO 2: Examine the processes involved in curriculum development

- CLO3: Develop the skills of adopting innovative pedagogies and conducting students' assessment

- CLO4: Develop curriculum of a specific course/programme

Course Content

Unit/Hours	Content	Mapping with CLOs
Unit I 4. Hours	**Bases and Principles of Curriculum:** Curriculum: Concept and Principles of curriculum development, Foundations of Curriculum Development. Types of Curriculum Designs- Subject centered, learner centered, experience centered and core curriculum. Designing local, national, regional and global specific curriculum. Choice Based Credit System and its implementation **Learning activities:** Class discussion and brain storming	CLO 1

Unit II 4 hours	**Curriculum Development:** Comparison among Interdisciplinary, multidisciplinary and trans- disciplinaryapproaches to curriculum. **Learning activities:** Class discussion and brain storming	CLO 2
Unit III 3 hours	Curriculum and Pedagogy: Conceptual understanding of Pedagogy., Pedagogies: Peeragogy, Cybergogy and Heutagogy with special emphasis on Blended learning, Flipped learning, Dialogue, cooperative and collaborative learning, Three e- techniques: Moodle, Edmodo, Google classroom **Learning activities:** Class discussion and brain storming	CLO 3
Unit IV 4 hours	**Learners' Assessment:** Assessment Preparation: Concept, purpose, and principles of preparing objective and subjective questions. Conducting Assessment: Modes of conducting assessment – offline and online; use of ICT in conducting assessments; evaluation: Formative and Summative assessments, Outcome-based assessment, and scoring criteria **Learning activities:** Class discussion and brainstorming	CLO 4

Transaction Mode: Lecture, dialogue, peer group discussion, workshop

Evaluation criteria:

There shall be an end-term evaluation of the course for 50 marks for a duration of 2 hours. The course coordinator shall conduct the evaluation.

Suggested Readings

1. Allyn, B., Beane, J. A., Conrad, E. P., & Samuel J. A., (1986). Curriculum Planning and Development.Boston: Allyn & Bacon.

2. Brady, L. (1995). Curriculum Development. Prentice Hall: Delhi. National Council of Educational Research and Training.

3. Deng, Z. (2007). Knowing the subject matter of science curriculum, Journal of Curriculum Studies, 39(5), 503-535. https://doi.org/10.1080/00220270701305362

4. Gronlund, N. E. & Linn, R. L. (2003). Measurement and Assessment in teaching.

5. Singapore: Pearson Education

6. McNeil, J. D. (1990). Curriculum: A Comprehensive Introduction, London: Scott,

7. Foreman/Little

8. Nehru, R. S. S. (2015). Principles of Curriculum. New Delhi: APH Publishing Corporation.

9. Oliva, P. F. (2001). Developing the curriculum (Fifth Ed.). New York, NY: Longman
   Stein, J. and Graham, C. (2014). Essentials for Blended Learning: A Standards-Based Guide. NewYork, NY:Routledge.

Web Resources

- https://www.westernsydney.edu.au/
  data/assets/pdf_file/0004/467095/Fundamentals_of
  _Blended_Learning.pdf

- https://www.uhd.edu/academics/university-
  college/centers-   offices/teaching-

learningexcellence/Pages/Principles-of-a- Flipped-
Classroom.aspx

- http://leerwegdialoog.nl/wp-content/uploads/2018/06/180621-
Article-The- BasicPrinciples-of- Dialogue- by-Renate-van-der-Veen-
and-Olga-Plokhooij.pd