

Course Type	Course Code	Name of the Course	L	T	P	Credits
DC	NHSC 503	Corpus Linguistics	3	1	0	4

Course Objective

This course provides an understanding of the basic principles of corpus linguistics. It will enable students to use corpus analysis tools and techniques and explore different corpus linguistics applications.

Learning Outcomes

On completing this course, students will be able to:

- Describe the basic concepts of corpus studies.
- Extract data from different corpora using various tools.
- Annotate and analyze data gathered from corpora.

Unit No.	Topics to be Covered	Lecture Hours	Learning Outcome
1	Introduction: History; Fundamental concepts; Scope; Corpus Linguistics as a Scientific Research Method	7L	Gain an understanding of the fundamental concepts of Corpus Linguistics
2	Types: Textual Corpora; Electronic Corpora; First- and Second-Generation Corpora	8L+2T	Learn and access the different types of corpora
3	Design: Representativeness, Size and Balance; Compilation; Organization; Multimodal and Multilingual Corpora	9L+4T	Understand how a corpus is designed and compiled
4	Resources: Mark-up; Annotation; Standards of Corpus Annotation; History; Levels of Annotation; Metadata; Accessing and Using Online Corpora	9L+4T	Learn how to access, use and interpret various linguistic information from a corpus
5	Utilities and Analysis: Procedures: Word Lists, Word Frequency, Concordances, N-gram, KWIC-KWOC, Collocation; Collostructional Analysis; Student Presentations	9L+4T	Learn different corpus-based analyses
	TOTAL	42L + 14T	

Text Books:

1. Dash, N. S. (2008). *Corpus linguistics: An introduction*. Pearson Education India.
2. Kennedy, G. (2014). *An introduction to corpus linguistics*. Routledge.
3. Stefanowitsch, A. (2020). *Corpus linguistics: A guide to the methodology*. Language Science Press.

Reference Books:

1. Wynne, M., Sinclair, J., Leech, G., Burnard, L., McEnery, A., Xiao, R., & Thompson, P. (2000). *Developing Linguistic Corpora: A Guide to Good Practice*. OTA Guides.
2. O'Keeffe, A., & McCarthy, M. (Eds.). (2010). *The Routledge handbook of corpus linguistics (Vol. 10)*. London: Routledge.

Carrie Noland, "Digital Gestures," *New Media Poetics: Contexts, Technotexts, and Theories*, edited by Adalaide Morris and Thomas Swiss (Cambridge: MIT Press, 2006), pp. 217-244.

Markku Eskelinen, "Six Problems in Search of a Solution: The Challenge of Cybertext Theory and Ludology to Literary Theory," *dichtung-digital* (2004) <http://www.dichtung-digital.com/2004/3-Eskelinen.htm>.

Adalaide Morris, "New Media Poetics: As We May Think/How to Write," *New Media Poetics*, edited by Adalaide Morris and Thomas Swiss (Cambridge: MIT Press, 2006), pp. 1-46.

Stephanie Strickland, "Writing the Virtual: Eleven Dimensions of E-Poetry," *Leonardo Electronic Almanac* 14:05/06 (2006) http://leoalmanac.org/journal/vol_14/lea_v14_n05-06/sstrickland.asp.

Jessica Pressman, *Machine Poetics and Reading Machines: William Poundstone's E-Lit & Bob Browne's Readies*, 2011.

George P. Landow, *Hypertext 2.0: The Convergence of Contemporary Critical Theory and Technology* (Baltimore: The Johns Hopkins University Press, 1997).

George P. Landow, *Hypertext 3.0: Critical Theory and New Media in an Era of Globalization* (Baltimore: The Johns Hopkins University Press, 2006).

Lev Manovich, *The Language of New Media* (Cambridge: MIT Press, 2000).

Jerome McGann, *Radiant Textuality: Literature after the World Wide Web* (New York and London: Palgrave Macmillan, 2001).

Brian Kim Stefans, *Fashionable Noise: On Digital Poetics* (Berkeley: Atelos Press, 2003).