**LING 422: CORPUS LINGUISTICS**

**COURSE OUTLINE**

**Instructor’s Information**

Name: Maheen Zia

Office Location: F-111

Counseling Hours: Will be communicated

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**Course Information:**

Course Code: LING 422

Prerequisites: LING 217

Course Title: Corpus Linguistics

Credit hours: 03

**Course Description**

This course aims to provide a general introduction to corpus based language study by analyzing large digital collections of text (corpora). Students will explore the use and manipulation of language in society by analyzing and transcribing electronic texts used in conjunction with computer tools to uncover, quantify and exploit the patterns of linguistic variation by mainly looking at concordances, collocations and frequency lists within various genres.

**Objectives:**

1. To introduce the basic concepts of corpus linguistics
2. To provide a hands-on experience of conducting corpus-based study using computer tools
3. To engage in and analyze corpus-based research
4. To expose students to large text corpora in the study of language
5. To familiarize students with the computational tools and quantitative methods for corpus compilation
6. To expose students to research using large text corpora

**Learning outcomes:**

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

1. Use corpus tools and methodologies to query the corpus and extract and interpret the patterns accordingly
2. Create and evaluate corpus-based materials based on research
3. Identify and explain the different levels of analysis in corpus linguistics
4. Apply the main theoretical concepts and principles of corpus linguistics to their research and teaching

**Readings:**

* *An Introduction to Corpus Linguistics* by Graeme Kennedy
* *Corpus Linguistics: Investigating Language Structure and Use* by Biber et al.
* Other readings and audio & video clips – will be shared in class

**Grading Legend:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Grades** | **Quality Points** | **Numerical Value** | **Interpretation** |
| A | 4.00 | 93-100 | Superior |
| A- | 3.70 | 90-92 |  |
| B+ | 3.30 | 87-89 |  |
| B | 3.00 | 83-86 | Good |
| B- | 2.70 | 80-82 |  |
| C+ | 2.30 | 77-79 |  |
| C | 2.00 | 73-76 | Satisfactory |
| C- | 1.70 | 70-72 |  |
| D+ | 1.30 | 67-69 |  |
| D | 1.00 | 60-66 | Passing |
| F | 0.00 | 59 or below | Failing |

**Tentative Weekly Schedule:**

|  |  |  |
| --- | --- | --- |
| **Week**  | **Topics**  | **Assessment**  |
| 1  | Introduction to Corpus Linguistics  | - |
| 2 & 3 | Corpus use in daily lifeCALL (Computer-assisted Language Learning)GALL (Google-assisted Language Learning) | Home and class tasks  |
| 4 & 5 | Lab sessionsHands-on practice of different computer tools | Hands-on tasks in labs |
| 6 | Text processing Corpus analysis | Assignment  |
| 7 | MID TERM ASSESSMENTS  |  |
| 8 & 9 | Principles for corpus designReviewing corpus-based linguistic research Discussion on the available literature  | Research-based assignment and class discussion  |
| 10 & 11 | Research using corpusMethods and significance  | Class discussion and test |
| 12 & 13 | Project GuidelinesSelection & finalization of topicsUndertaking the research  | - |
| 14 | Project submission & presentation |  |
| 15 | Revision  | - |
| 16 | FINAL EXAM |  |

**Course Evaluation:**

|  |  |
| --- | --- |
| Assignments  | 30 |
| Project  | 30 |
| Mid + Final Exam  | 30 |
| Class Participation  | 10 |
| **Total**  | 100  |

**Note:** The instructor reserves the right to make any changes in the content and evaluation criteria, if need be.