City University of Hong Kong Course Syllabus

Offered by Department of Linguistics and Translation with effect from Semester A 2024 / 25

Part I Course Overv	view
Course Title:	Lexical Semantics
Course Code:	LT5432
Course Duration:	One Semester
Credit Units:	3
Level:	P5
Medium of Instruction:	English
Medium of Assessment:	English
Prerequisites: (Course Code and Title)	Nil
Precursors: (Course Code and Title)	Nil
Equivalent Courses : (Course Code and Title)	Nil
Exclusive Courses: (Course Code and Title)	Nil

Part II Course Details

1. Abstract

This course is designed to introduce students to the fascinating field of lexical semantics, the study of the interaction of syntactic behavior and semantic properties. Lexical semantics can be approached from different perspectives with different concerns and the class is meant to introduce the major approaches that have shed important light on the study of lexical knowledge and representations. Lectures and class discussions will focus on the major theoretical frameworks and their applications. Each theoretical framework will be illustrated with representative works that show the basic constructs of the theory and how the approach can be applied to the analysis of a linguistic issue. After the theories are introduced, a case study will be provided to show it may relate to recent works on Chinese or English lexical semantic issues. The ultimate goal of this class is to provide students with a broad range of background knowledge that will enable the students to carry out meaningful research in lexical semantics.

2. Course Intended Learning Outcomes (CILOs)

(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

No.	CILOs	Weighting (if applicable)	curricu learnin (please	Discovery-enriched curriculum related learning outcomes (please tick where appropriate)	
			Al	A2	<i>A3</i>
1	Show enthusiastic and proactive participation in class discussion and weekly reading assignment	20%	✓	✓	
2	Demonstrate team work, critical thinking, clear organization	25%	✓	✓	✓
	and oral skills in group assignment and presentation				
3.	Demonstrate a clear grasp of the analytical methods in	25%		✓	✓
	participating in a lexical workshop in teasing out the				
	semantic distinction in a near-synonym set				
4.	Demonstrate the ability of applying one of the approaches	30%		√	√
	to the analysis of a set of data and writing up a preliminary				
	proposal for a research question.				
		100%			<u> </u>

A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to self-life problems.

A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

3. Learning and Teaching Activities (LTAs)

(LTAs designed to facilitate students' achievement of the CILOs.)

LTA	Brief Description	CIL	CILO No.				Hours/week
			2	3	4		(if applicable)
Weekly reading	Assigned reading materials	✓					1-3 hours/wk
and inquiry	and inquiry will be posted for						
	discussion						
Group	In-class oral presentation of a		✓				3-5 hours/sem
production	chosen text produced by						
	individual groups						
Lexical	Group or individual work on			✓			4-6 hours/sem
workshop	a near-synonym set by taking						
	the role of a teacher to						
	explain the differences						
Discovery project					✓		10-20
	learned in class to a hands-on						hours/sem
	project for analysing a set of						
	data and write up a research						
	proposal						

4. Assessment Tasks/Activities (ATs)

(ATs are designed to assess how well the students achieve the CILOs.)

Assessment Tasks/Activities	CILO No.					Weighting	Remarks
	1	2	3	4			
Continuous Assessment: 100%							
Weekly reading/inquiry	✓					20%	
Group creative production and		✓				25%	
presentation							
Lexical workshop: tell me the			✓			25%	
difference!							
Final discovery project				✓		30%	
Examination: 0% (duration: , if applicable)							
						1000/	

100%

5. Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

Applicable to students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter

Assessment Task	Criterion	Excellent	Good	Fair	Marginal	Failure
		(A+, A, A-)	(B+, B, B-)	(C+, C, C-)	(D)	(F)
Weekly	Clear and critical	Excellent ability in	Good ability in	Satisfactory ability	Barely adequate	Little or no evidence
readings/inquiry	understanding of the reading	demonstrating the	demonstrating	in demonstrating	evidence in	of the said ability
(20%)	and answering the inquiries	said criteria	the said criteria	the said criteria	demonstrating the	
					said criteria	
Group production	Clear, interesting, and well-	Excellent ability in	Good ability in	Satisfactory ability	Barely adequate	Little or no evidence in
and presentation	organized oral presentation	demonstrating the	demonstrating	in demonstrating	evidence in	demonstrating the said
(25%)		said criteria	the said criteria	the said criteria	demonstrating the	criteria
					said criteria	
Lexical workshop	Clear, interesting and	Excellent ability in	Good ability in	Satisfactory ability	Barely adequate	Little or no evidence in
(25%)	well-delivered arguments	demonstrative the	demonstrating	in demonstrating	evidence in	demonstrating the said
	for the near-synonym	said criteria	the said criteria	the said criteria	demonstrating the	criteria
	analysis				said criteria	
Discovery Project	Clear, interesting and	Excellent ability in	Good ability in	Satisfactory ability	Barely adequate	Little or no evidence in
(30%)	well-argued proposal for a	demonstrating the	demonstrating	in demonstrating	evidence in	demonstrating the said
	research question based on a	said criteria	the said criteria	the said criteria	demonstrating the	criteria
	set of data				said criteria	

Applicable to students admitted from Semester A 2022/23 to Summer Term 2024

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B)	Marginal (B-, C+, C)	Failure (F)
Weekly readings/inquiry (20%)	Clear and critical understanding of the reading and answering the inquiries	Excellent ability in demonstrating the said criteria	Good ability in demonstrating the said criteria	Barely adequate evidence in demonstrating the said criteria	Little or no evidence of the said ability
Group production and presentation (25%)	Clear, interesting, and well- organized oral presentation	Excellent ability in demonstrating the said criteria	Good ability in demonstrating the said criteria	Barely adequate evidence in demonstrating the said criteria	Little or no evidence in demonstrating the said criteria
Lexical workshop (25%)	Clear, interesting and well- delivered arguments for the near-synonym analysis	Excellent ability in demonstrative the said criteria	Good ability in demonstrating the said criteria	Barely adequate evidence in demonstrating the said criteria	Little or no evidence in demonstrating the said criteria
Discovery Project (30%)	Clear, interesting and well- argued proposal for a research question based on a set of data	Excellent ability in demonstrating the said criteria	Good ability in demonstrating the said criteria	Barely adequate evidence in demonstrating the said criteria	Little or no evidence in demonstrating the said criteria

Part III Other Information (more details can be provided separately in the teaching plan)

1. Keyword Syllabus

Topics to be covered in class discussion include:

- 1) Syntax-semantics interface: Argument structure (B. Levin)
- 2) Prototype Theory (Dowty)
- 3) Construction Grammar (A. Goldberg)
- 4) Frame Semantics (C. Fillmore)
- 5) Construction Grammar (A. Goldberg)
- 6) Cognitive grammar and configuration (Langacker)
- 7) Conceptualization and lexicalization (L. Talmy)
- 8) Cognitive Semantics and metaphorical extension (G. Lakoff)
- 9) Generative Lexicon (J. Pustejovsky)
- 10) Corpus-based approach
- 11) Grammaticalization and Semantic change (E. Traugott and J. Bybee)

2. Reading List

2.1 Compulsory Readings

(Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)

14 core readings (A packet of required readings will be available for use):

- 1. Tuggy, D. 1993. Ambiguity, polysemy, and vagueness. Cognitive Linguistics 4(3), 273-290.
- 2. Levin, B. 1993. *English verb classes and alternations: a preliminary investigation*. Chicago & London: University of Chicago Press.
- 3. Levin, B. and M. Rappaport Hovav (2005). From lexical semantics to argument realization. in Argument Realization. Cambridge, UK: Cambridge University Press.
- 4. Dowty, D. 1991. Thematic proto-roles and argument selection. Language 547-619.
- 5. Goldberg, A. E., & Jackendoff, R. 2004. The English resultative as a family of constructions. *Language*, 532-568.
- 6. Jackendoff, R. 1997. Twistin' the Night away. Language 73 III:534-559.
- 7. Fillmore, Charles J. & Beryl T. Atkins. 1992. Toward a frame-based lexicon: the semantics of RISK and its neighbors. In Adrienne Lehrer and Eva Feder Kittay (eds.) Frames, Fields and Contrasts. 75-102. Hillsdale, NJ. Erlbaum.
- 8. Liu, Meichun. 2005. Lexical information and beyond: Meaning coercion and constructional inference of the Mandarin verb GAN. *Journal of Chinese Linguistics* 33,2: 310-332
- 9. Talmy, L. 1991. Path to realization: A typology of event conflation. In Proceedings of the annual meeting of the Berkeley Linguistics Society, General Session and Parasession on The Grammar of Event Structure, 480-519.
- 10. Liu, Meichun. 1997. Conceptual Basis and Categorial Structure: A Study of Mandarin V-R Compounds as a Radial Category. Chinese Languages and Linguistics 4: 462-473. Taipei: Academia Sinica.
- 11. Lakoff, G. 1990. Women, fire, and dangerous things: What categories reveal about the mind. Chicago: University of Chicago press.
- 12. Bybee, J. L., & Pagliuca, W. und Revere D. Perkins. 1991. Back to the Future. Approaches to Grammaticalization II: Focus on Types of Grammatical Markers, eds by E. Traugot and B. Heine. Amsterdam: John Benjamins.
- 13. Traugott, E. C., & König, E. 1991. The semantics-pragmatics of grammaticalization revisited. Approaches to grammaticalization, 1, 189-218.
- 14. Pustejovsky, J. 1995. The nature of lexical knowledge. The Generative Lexicon, 5-26. London: MIT Press.

2.2 Additional Readings
(Additional references for students to learn to expand their knowledge about the subject.)

1.	韓少功. 1997. 醒, 覺. <i>馬橋詞典</i> : 27-30, 58-62. 台北:時報出版.
2	蔡美智, 黃居仁, & 陳克健. (1996). 由近義詞辨義標準看語意語法之互動. Language and
	Linguistics (中國境內語言記語言學). Vol. 5 語言中的互動, 439-459. Taipei: Academia Sinica
	Press.
3	Levin, B. & M.R. Hovav 1996b. Lexical semantics and syntactic structure. <i>The</i>
	Handbook of Contemporary Semantic Theory, ed. by S. Lappin, 487-507.
4 5.	15. Pustejovsky, J. 1995. The Generative Lexicon. Ch. 4, MIT Press.
5.	Biber, D., Conrad, S., & Reppen, R. 1998. Corpus linguistics: Investigating language
	structure and use. Cambridge University Press.
6	Talmy, L. 2003. Lexicalization pattern. In Toward a Cognitive Semantics, Vol. II.,
	chapter 1. Cambridge, MA: MIT press.
7	Goldberg, A.E. 1995. Constructions: A Construction Grammar Approach to Argument
	Structure. Chicago & London: University of Chicago Press.
8	Goldberg, A. E. 1996. Jackendoff and construction-based grammar. Cognitive
	Linguistics 7(1), 3-20.
9	Nemoto, N. 1998. On the polysemy of ditransitive <i>save</i> : the role of frame semantics in
	construction grammar. English linguistics, 15, 219-242.
10	Petruck, M. R. 1996. Frame semantics. <i>Handbook of pragmatics</i> , 1-13.
11	Jackendoff, R. 2007. Language, consciousness, culture: Essays on mental structure. MIT Press.
12	Langacker, R. W. 1987. Foundations of cognitive grammar: Theoretical prerequisites (Vol. 1).
	Stanford university press.
13	Hongyin, T. 2003. Toward an emergent view of lexical semantics. Language and
	Linguistics 4.4: 837-856. Taipei: Academic Sinica.
14	Liu, Meichun., & Chiang, Tingyin. 2008. The construction of Mandarin VerbNet: A
	frame-based study of statement verbs. Language and Linguistics, 9.2: 239-270. Taipei:
	Academic Sinica.
15	Liu, Meichun. 2003. From Collocation to Event Information: The Case of Mandarin
	Verbs of Discussion. Language and Linguistics 4.3:563-585. Taipei: Academic Sinica.
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	Verbs of Discussion. Language and Linguistics 4.3:563-585. Taipei: Academic Sinica.