	Course Details	
1.	Course code	LIN D02
2.	Course title	General Linguistics: Computers and Linguistic Research
3.	Cycle (1st, 2nd or 3rd)	1st [Undergraduate]
4.	Higher education	7.5
	credits	
5.	Details of approval of	Syllabus approved by the Syllabus Committee of the Faculty of
	course	the Humanities and Theology 30 th March 2007.
6.	Details of changes	
	approved	

2.	General Information	
1.	Field(s) (if applicable)	
2.	Subject (if applicable)	General Linguistics
3.	Type of course and its place in the educational system	The course is offered as a single course. It can normally be included as part of a general degree at the undergraduate or graduate levels. With the approval of the relevant authenticating body, it can also be included in certain professional degrees.
4.	Language of instruction	Swedish

3.	Learning Outcomes	
		On completion of the course the student shall
1.	Knowledge and understanding	 be able to discuss the basic methods of Computational Linguistics and the problems associated with them be able to give an account of the principles of the computerised representation of syntactic structure.
2.	Skills and abilities	 be able to search for and locate information relevant to linguistics on the internet be able to register text through optical character recognition (OCR) be able to use computer programmes in order to produce structured wordlists, concordances and word frequencies be able to give examples of the use of statistics within language research be able to use various computer programmes for the linguistic annotation of text.
3.	Critical judgement and evaluation	• be able to assess the usability of various computer programmes used in language research.

4.	Course Content	
1.	Brief description of the	This course covers primarily the use of computers for research
	course and its content	in linguistics using textual materials. Examples of this are how
	including details of any	computers can be used to create and analyse corpora from
	sub-divisions	optical recognition and digitalisation of the written text to

storage and tagging (the notation of word classes etc.) and how research resources such as concordances and word frequencies can automatically be generated from such
corpora. Among other subjects we find the representation of morphological and syntactic structures in computerised forms as well as methods for the treatment of lexical databases.

5.	Teaching and Assessme	ent
1.	Teaching methods employed including details of any compulsory components	<i>Teaching consists of lectures and obligatory laboratory sessions.</i>
2.	Examination details	<i>Examination can take the following forms: submitted written assignments and a final autonomously written report.</i>
3.	Restrictions regarding the number of examination occasions (if applicable)	

6.	Grades	
1.	Grades	Students are awarded one of the following grades: Fail, Pass or Distinction.
2.	Grading of the complete course	
3.	Availability of supplementary ECTS grades	Foreign students and Swedish students intending to use their qualifications abroad have the right to a supplementary ECTS grading. Students must request such a grading at the latest three weeks from the start of the course. This request is made to the director of studies or the equivalent authority.
4.	Sub-courses and variations in grading (if applicable)	

7.	Admission Requiremen	ts
1.	Specific admission	To be eligible for the course requires the successful
	Requirements	completion of 60 credits in a language subject, or the equivalent.

8.	Literature	
1.	Required reading	For reading lists and other relevant educational materials see appendix (ces).

9.	Further Information

1.	The course replaces LIS133.
2.	The points allocated for course content that in whole or in part is commensurate with
	another course can only be credited once for a degree. For further details see the
	current registration information and other relevant documentation.
3.	This course is also a sub-course of LIN K11, General Linguistics, B.A. Course.