



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Language and Cognition		
Module Code	UPNNCA-30-3	Level	Level 6
For implementation from	2020-21		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Faculty of Arts Creative Industries & Education	Field	Linguistics
Department	ACE Dept of Creative & Cultural Industries		
Module Type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co-requisites	None		
Module Entry Requirements	None		
PSRB Requirements	None		

Part 2: Description
<p><b>Overview:</b> This module gives students the opportunity to consider how language is organised and assembled in the human brain, allowing us to read, write and communicate easily with one another. The module also considers cases where language has broken down, whereby practical applications of psycholinguistic knowledge will be explored, including speech and language therapy.</p> <p><b>Educational Aims:</b> Students will develop an appreciation of psycholinguistic theory and modelling, explore how psycholinguistic phenomena can be tested and gain skills in conducting empirical investigations. In addition, students will consider what large collection of authentic language data can tell us about the constraints which are placed on speakers when producing language 'on the fly'. Students will develop an appreciation for the usefulness of large scale corpora, how they can be interrogated and developed and help us to answer questions about language processing and production.</p> <p><b>Outline Syllabus:</b> Students will cover areas to include:</p>

## STUDENT AND ACADEMIC SERVICES

Language production: finding words and building words
Gestures in production and comprehension
Language comprehension: reading and hearing words
When things go wrong: aphasia and other pathological conditions
Data collection and analysis techniques
Corpus tagging and searching
Using a corpus to answer questions about the linguistic system (e.g. alternations, garden paths, island resolution, unexpected collocations, pied piping, etc.)
Linguistic persistence/priming
Differences between planned and unplanned language production
<b>Teaching and Learning Methods:</b> See Assessment Strategy

### Part 3: Assessment

The assessment for TB1 is a 30 minute oral examination to take place face-to-face or via appropriate online medium for which students can prepare answers in advance. The exam tests students' abilities to apply the concepts introduced to tangible data. The topics will include a range of areas covered in the module, dealing both with practical and academic applications of language processing and production. Students will have to relate their prepared answers to the theoretical issues discussed throughout the teaching block as part of the requirements.

The assessment component in TB2 will build on the practical elements of both semesters and students will undertake an empirical investigation. The topic of the research assignment will be decided in agreement with the module leader (and with the module leader's guidance). The assignment will be 3,000 words in length and will include some of the quantitative methods introduced in the class. The relevance of the computing and quantitative skills to future employment will be explicated.

First Sit Components	Final Assessment	Element weighting	Description
Portfolio - Component B	✓	50 %	A portfolio of activities based on tasks carried out through the semester
Presentation - Component A		50 %	30 minute oral examination to take place face-to-face or via appropriate online medium
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Portfolio - Component B	✓	50 %	A portfolio of activities carried out throughout the semester
Presentation - Component A		50 %	A 30 minute oral examination carried out face-to-face or through an appropriate online medium

<b>Part 4: Teaching and Learning Methods</b>																			
Learning Outcomes	<p>On successful completion of this module students will achieve the following learning outcomes:</p> <table border="1"> <thead> <tr> <th style="text-align: left;"><b>Module Learning Outcomes</b></th> <th style="text-align: left;"><b>Reference</b></th> </tr> </thead> <tbody> <tr> <td>Understand how language is organised, accessed and processed in the human mind</td> <td>MO1</td> </tr> <tr> <td>Demonstrate an understanding of the key concepts of psycholinguistics and corpus linguistics</td> <td>MO2</td> </tr> <tr> <td>Demonstrate the ability to analyse and interpret data related to psycholinguistic/cognitive phenomena</td> <td>MO3</td> </tr> <tr> <td>Understand the methods used to study psycholinguistics and large corpora</td> <td>MO4</td> </tr> <tr> <td>Recognise the most important features of a well-designed research investigation, including a confident and competent background research, critique of existing literature and proposal of improvements to methodological designs</td> <td>MO5</td> </tr> <tr> <td>Design and conduct their own research studies</td> <td>MO6</td> </tr> <tr> <td>Present clearly the results of empirical investigations</td> <td>MO7</td> </tr> <tr> <td>Recognise the most important features of a well-constructed corpus and utilise such a resource to answer linguistic questions</td> <td>MO8</td> </tr> </tbody> </table>	<b>Module Learning Outcomes</b>	<b>Reference</b>	Understand how language is organised, accessed and processed in the human mind	MO1	Demonstrate an understanding of the key concepts of psycholinguistics and corpus linguistics	MO2	Demonstrate the ability to analyse and interpret data related to psycholinguistic/cognitive phenomena	MO3	Understand the methods used to study psycholinguistics and large corpora	MO4	Recognise the most important features of a well-designed research investigation, including a confident and competent background research, critique of existing literature and proposal of improvements to methodological designs	MO5	Design and conduct their own research studies	MO6	Present clearly the results of empirical investigations	MO7	Recognise the most important features of a well-constructed corpus and utilise such a resource to answer linguistic questions	MO8
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Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p><a href="https://uwe.rl.talis.com/index.html">https://uwe.rl.talis.com/index.html</a></p>																		

**Part 5: Contributes Towards**

This module contributes towards the following programmes of study:

English Language and Linguistics [Sep][FT][Frenchay][3yrs] BA (Hons) 2018-19

English and English Language [Sep][FT][Frenchay][3yrs] BA (Hons) 2018-19

English Language and Literature [Sep][FT][Frenchay][3yrs] BA (Hons) 2018-19