UNIVERSITY OF WARWICK

Proposal Form for New or Revised Modules (MA1- version 5)

Approval information		
Approval Type	New module X Revised module Discontinue module	
Date of Introduction/Change	01/09/2016	
If new, does this module replace another? If so, enter module code and title:		
If revised/discontinued, please outline the rationale for the changes:	This is a minor revision to update part of the assessment methods.	
Confirmation that affected departments have been consulted:	N/A (This module is not core on any degree course, including joint degree courses, although it is available as an option for students from other departments.)	
Module Summary		
1. Module Code (if known)		
2. Module Title	Origins of Mind: Philosophical Issues in Cognitive Development	
3. Lead department:	Philosophy	
4. Name of module leader	Stephen Butterfill	
5. Level	UG: Level 4 (Certificate) Level 5 (Intermediate) Level 6 (Honours) PG: Level 7 (Masters) Level 8 (Doctoral)	

See Guidance Notes for relationship to years of study

about the emergence of minds in development.

essays and peer reviews (15%).

6. Credit value(s) (CATS)

7. Principal Module Aims

9. Assessment methods

8. Contact Hours

(summary)

(summary)

15

term

To introduce students to philosophical issues arising from findings

2 hours of lectures + 1 hour of seminar per week, for 9 weeks of

One 2500 word essay (85%) and one portfolio comprising mini-

Module Context

10. Please list all departments involved in the teaching of this module. If taught by more than one department, please indicate percentage split.

Philosophy

11. Availability of module

Degree Code	Title	Study Year	C/OC/ A/B/C	Credits
V500 VQ72 V7ML GV17 GV19 VL78 V7Q8	Philosophy Philosophy & Literature PPE Mathematics and Philosophy Mathematics and Philosophy with Specialism in Logic and Foundations Philosophy with Psychology Philosophy with Classical Civilisation Others	2/3/4	Option	15

12. Minimum number of registered students required for module to run

8

13. Pre- and Post-Requisite Modules

none

Examinations

Assessed

Module Content and Teaching			
14. Teaching and Learning A	14. Teaching and Learning Activities		
Lectures	2 hours per week		
Seminars	1 hour per week		
Tutorials			
Laboratory sessions			
Total contact hours	3 hours per week/ 27 hours over course of term		
Module duration (weeks)	9		
Other activity (please describe): e.g. distance-learning, intensive weekend teaching etc.			
15. Assessment Method (Standard)			
Type of assessment	Length	% weighting	

85%

Module Content and Teaching		
essays/coursework	2500 Words	
Other formal assessment		
15a. Final chronological assessment (please see guidance)		

16. Methods for providing feedback on assessment.

Feedback on essays will be provided on the coversheet for the essay, addressing standard areas of evaluation and individual content. Written feedback on mini-essays and peer reviews which fail will be given online and may form part of a student's final portfolio (if the student chooses to submit these essays).

17. Outline Syllabus

How do humans come to know about objects, causes, words, numbers, colours, actions and minds? Philosophers have been pursuing this question since Plato or before. More recently it has become the focus of a branch of psychology, developmental psychology. For each of some subset (which may change each time the module rules) of the domains mentioned above---objects, causes and the rest---students will learn about contemporary developmental findings, explore new philosophical issues raised by these findings and investigate their relevance to longstanding philosophical questions about the mind. In doing this students will also acquire familiarity with broad issues concerning development, including those associated with nativism, modularity and pre-linguistic cognition.

18. Illustrative Bibliography

Baillargeon, R., Scott, R. M., & He, Z. (2010). False-belief understanding in infants. Trends in Cognitive Sciences, 14(3), 110–118.

Baldwin, D. (1995). Understanding the link between joint attention and language. In C. Moore &

Beck, S. R., Carroll, D. J., Brunsdon, V. E., & Gryg, C. K. (2011). Supporting children's counterfactual thinking with alternative modes of responding. Journal of Experimental Child Psychology, 108(1), 190–202.

Bermúdez, J. L. (2003). Thinking without Words. Oxford: Oxford University Press.

Bloom, P. (2000). How children learn the meanings of words. Learning, development, and conceptual change. Cambridge, Mass.; London: MIT Press.

Bratman, M. (1987). Intentions, Plans, and Practical Reasoning. Cambridge MA: Harvard University Press.

Campbell, J. (2002). Reference and Consciousness. Oxford: Oxford University Press.

Carey, S. (2009). The Origin of Concepts. Oxford: Oxford University Press.

Carruthers, P., Laurence, S., & Stich, S. (2005). The Innate Mind: Structure and Contents. Oxford: Oxford University Press.

Carruthers, P., Laurence, S., & Stich, S. (2006). The Innate Mind: Culture and Cognition. Oxford: Oxford University Press.

Clark, E. V. (1993). The Lexicon in Acquisition. Cambridge: Cambridge Uni- versity Press.

Clements, W. & Perner, J. (1994). Implicit understanding of belief. Cognitive Development, 9, 377–395.

Csibra, G. (2003). Teleological and referential understanding of action in infancy. Philosophical Transactions: Biological Sciences, 358(1431), 447–458.

Csibra, G. & Gergely, G. (2009). Natural pedagogy. Trends in Cognitive Sci- ences, 13(4), 148–153.

Davidson, D. (1990). The structure and content of truth. The Journal of Phi- losophy, 87(6), 279–328.

Davidson, D. (1999). The emergence of thought. Erkenntnis, 51, 7–17.

Davidson, D. (2001). Subjective, Intersubjective, Objective. Oxford: Clarendon

Press.

Elman, J. L., Bates, E. A., Johnson, M. H., Karmiloff-Smith, A., Parisi, D., & Plunkett, K. (1996).

- Rethinking Innateness: A Connectionist Perspective On Development. Cambridge, Mass.: MIT Press.
- Fodor, J. (1981). The present status of the innateness controversy. In Repre-sentations. Brighton: Harvester.
- Fodor, J. (1983). The Modularity of Mind: an Essay on Faculty Psychology. Bradford book. Cambridge, Mass; London: MIT Press.
- Franklin, A., Catherwood, D., Alvarez, J., & Axelsson, E. (2010). Hemispheric asymmetries in categorical perception of orientation in infants and adults. Neuropsychologia, 48(9), 2648–2657.
- Franklin, A., Clifford, A., Williamson, E., & Davies, I. (2005). Color term knowledge does not affect categorical perception of color in toddlers. Journal of Experimental Child Psychology, 90(2), 114–141.
- Goldin-Meadow, S. (2003). The resilience of language: what gesture creation in deaf children can tell us about how all children learn language. Essays in developmental psychology. New York, N.Y.: Psychology Press.
- Hirschfeld, L. A. & Gelman, S. A. (1994). Mapping the Mind: Domain specificity in cognition and culture. Cambridge: Cambridge University Press.
- Hoerl, C., McCormack, T., & Beck, S. R. (Eds.). (2011). Understanding Counterfactuals, Understanding Causation: Issues in philosophy and psychology. Oxford University Press.
- Johnson, M. H. (2005). Developmental Cognitive Neuroscience, 2nd Edition. Oxford: Blackwell. Jusczyk, P. (1997). The Discovery of Spoken Language. Cambridge, Mass.: MIT.
- Whiten, A. (Ed.), Natural Theories of the Mind: evolution, development and simulation of everyday mindreading. Oxford: Blackwell.

19. Learning outcomes

Successful completion of the module leads to the learning outcomes. The learning outcomes identify the knowledge, skills and attributes developed by the module.

Learning Outcomes should be presented in the format \square By the end of the module students should be able to... \square using the table at the end of the module approval form:

Resources

20. List any additional requirements and indicate the outcome of any discussions about these.

There are no additional requirements.

Approval	
21. Module leader's signature	Sdephi A Bitan
22. Date of approval	
23. Name of Approving Committee (include minute reference if applicable)	

Approval		
24. Chair of Committee's signature		
25. Head of Department(s) Signature		

Examination Information				
A1. Name of examiner (if different from module leader)				
A2. Indicate all available met	A2. Indicate all available methods of assessment in the table below			
% Examined	% Assessed by other methods Length of examination paper			
0	100	n/a		
A3. Will this module be example as a give details below.	A3. Will this module be examined together with any other module (sectioned paper)? If so please give details below.			
No				
A4. How many papers will the module be examined by?	0			
A5. When would you wish the exam take place (e.g. Jan, April, Summer)?	n/a			
A6. Is reading time required?	n/a			
A7. Please specify any specia	A7. Please specify any special exam timetable arrangements.			
A8. Stationery requirements				
No. of Answer books?				
Graph paper?				
Calculator?				
Any other special stationery requirements (e.g. Data books, tables etc)?				
A9. Type of examination paper				
Seen?	n/a			
Open Book?	n/a			
Restricted?	n/a			
If restricted, please provide a list of permitted texts:				