

## Module Details for THE THEORY AND APPLICATION OF BEHAVIOUR ANALYSIS

### Current Record

<b>Module Code</b>	PSU34550
<b>Module Name</b>	THE THEORY AND APPLICATION OF BEHAVIOUR ANALYSIS
<b>Module Short Title</b>	
<b>ECTS weighting</b>	5
<b>Semester/term taught</b>	Michaelmas Term
<b>Contact Hours and Indicative Student Workload</b>	One semester: 11 lectures; 114 hours independent study
<b>Module Coordinator/Owner</b>	Lecturers and Module Coordinators: Dr.Olive Healy.
<b>Learning Outcomes</b>	<ul style="list-style-type: none"> <li>· Explain basic and advanced theoretical concepts of Behaviour Analysis, and provide accurate real-world examples [PO 1,2,4]</li> <li>· Apply the principles of Behaviour Analysis to the understanding of functional behavioural relations [PO 4]</li> <li>· Articulate and evaluate the contribution that Behaviour Analysis can make to contemporary Psychology and practice [PO 4,5,8]</li> <li>· Critically evaluate the theoretical frameworks underpinning Behaviour Analysis [PO 2,4]</li> </ul>
<b>Module Learning Aims</b>	<p>Much of psychology concerns itself with what is happening inside the head or brain. Behaviour Analysis, by contrast, insists that much of the explanation for behaviour, and the leverage to change it, can be found in the analysis of the context in which it develops and occurs. This option explores the theory and concepts of behaviour analysis, and the</p>

principles of Applied Behaviour Analysis (ABA), assessing their contribution to modern psychology.

### Module Content

- Introduction to a Science of Behaviour Analysis
- Basic Concepts and Respondent Behaviour
- Operant Behaviour and Reinforcement
- Antecedent Stimulus Control
- Aversive Control of Behaviour
- Applied Behaviour Analysis
- Functional Analysis of Behaviour and the Environment
- Applying Behavioural Interventions in Paediatric Clinical Settings
- Applying Behavioural Interventions in Neurodevelopmental Disorders
- Behaviour Analysis and Neuroscience
- Behavioural Interventions to Promote Self-Management and Behaviour Change

### Recommended Reading List

Pierce, W. D. & Cheney, C. D. (2013). Behavior analysis and learning (5th ed.). New York, NY: Psychology Press.

John D. Baldwin & Janice I. Baldwin. Behavior Principles in Everyday Life, 4/e 2001 ISBN 0-13-087376-4

Bailey, J., & Burch, M. (2006). How to think like a behavior analyst: Understanding the science that can change your life. Mahwah, NJ: Erlabum. ISBN -8058-5888-1.

Leslie, Julian C. Essential behavioural analysis London : Arnold, 2002. ISBN 034076273

Julian C. Leslie, Mark F. O'Reilly. Behavior Analysis: Foundations and Applications to Psychology (February 2003) Psychology Press; ISBN: 9057024853

<b>Module Pre-requisite</b>	Cognate foundation modules.
<b>Module Co Requisite</b>	
<b>Assessment Details@I-MOD-ASSM</b>	TBC
<b>Module Website</b>	
<b>Module approval date</b>	
<b>Approved By</b>	
<b>Academic Start Year</b>	
<b>Academic Year of Data</b>	2018/19