



UNIVERSITI TEKNOLOGI MARA
MUE733: PSYCHOLOGY & LEARNING PROCESSES IN MUSIC

Course Name (English)	PSYCHOLOGY & LEARNING PROCESSES IN MUSIC APPROVED
Course Code	MUE733
MQF Credit	4
Course Description	The psychology component of this course is designed to explore the influence of music on behaviour as well as behavioural responses to music. The application of research to areas such as music education and performance will also be emphasized. In the learning processes component, students learn the various theories of learning and motivation, teaching and learning styles as well as aspects about child development within the context of music learning and creative processes as applied to music.
Transferable Skills	Ability to articulate self skills, knowledge and understanding in a variety of context.
Teaching Methodologies	Lectures, Discussion, Presentation
CLO	CLO1 Explain the psycho-acoustics, auditory and physiological responses to music. CLO2 Evaluate theories of learning, teaching and learning styles, and relate them to music teaching and learning. CLO3 Evaluate theories of motivation and apply it to the teaching and learning of music
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to music psychology. 1.1) Fundamentals of music acoustics 1.2) Physiology of hearing 1.3) Psycho-acoustical foundations	
2. Perception 2.1) Pitch 2.2) Loudness 2.3) Timbre 2.4) Meter 2.5) Rhythm	
3. Perception of melody and harmony 3.1) Music and the brain	
4. Music cognition 4.1) Time 4.2) Pitch 4.3) Timbre	
5. Social psychology of music 5.1) Music ability 5.2) Affective responses	
6. Social psychology of music 6.1) Music anxiety 6.2) Physiological responses	
7. Test 1 7.1) n/a	
8. Theories of Learning 8.1) n/a	

9. Learning hierarchies and Individual differences 9.1) n/a
10. Teaching & Learning Styles 10.1) n/a
11. Theories of Motivation 11.1) n/a
12. Theories of Motivation 12.1) Self- Determination Theory 12.2) Attribution Theory 12.3) Expectancy Value Theory
13. Project Presentation 13.1) n/a
14. Test 2 14.1) n/a

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Final Project	n/a	60%	CLO3
	Test	Test of the Psychology of Music module	20%	CLO1
	Test	Test of the Learning Processes module	20%	CLO2

Reading List	Recommended Text	<ul style="list-style-type: none"> • Kemp, A. E. 1996, <i>The Musical Temperament</i>, Oxford University Press New York • Woolfolk, A. 2004, <i>Educational Psychology</i>, 9th Ed., Pearson Boston
	Reference Book Resources	<ul style="list-style-type: none"> • Tan, S.L., Pfordrescher, P. & Harre, R. 2010, <i>Psychology of music: From sound to significance</i>, Psychology Press Sussex • Colwell, R. (Ed.) 2002, <i>The New Handbook of Research on Music Teaching and Learning</i>, Schirmer Books New York • Hodges, D. A. (ed.) 1999, <i>Handbook of Music Psychology</i>, 2nd Ed., MR Press San Antonio • Hodges, D. & Sebald, D.C. 2011, <i>Music in the human experience: An introduction to music psychology</i>, Routledge New York • R. Parncutt & G. E. McPherson (Eds.). 2002, <i>The science and psychology of music performance: Creative strategies for teaching and learning</i> Oxford University Press New York • Patel, A 2008, <i>Music, language, and the brain</i>, Oxford University Press New York • Pintrich, P.R. & Schunk, D.H. 2002, <i>Motivation in education: Theory, Research, and Applications</i>, 2nd Ed., Merrill Prentice-Hall New Jersey • Radocy, R. E., & Boyle, J. D. 2003, <i>Psychological foundations of musical behavior.</i>, 4th Ed., Schirmer Books New York • Stipek, D. 1998, <i>Motivation to learn: From theory to practice.</i>, 3rd Ed., Allyn and Bacon Boston
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	