

Bachelor of Psychological Science

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PROGRAM STRUCTURE

Program Structure The program is 144 credit points and consists of:

- (1) core subjects covering essential topics focused on psychology;
- (2) subjects from the chosen major (if they opt); and
- (3) elective subjects.

- Students enrolled in the Bachelor of Psychological Science without opting for a major must complete all the core subjects shown in Figure 1 and the specified number of electives from any undergraduate program offered by the university provided they meet the necessary pre-requisites. Students must not complete more than 10 subjects at 100-level.
- Students who wish to choose a major in Marketing, Management, or Human Resource Management must complete the subjects specified in Figure 1 in place of the electives. Students must meet the prerequisite requirements for the major.

Figure 1: Program Structure of Bachelor of Psychological Science

BACHELOR OF PSYCHOLOGICAL SCIENCE																																																																					
YEAR 1				YEAR 2				YEAR 3																																																													
PSYC120 (6CP) Critical Thinking and Communication Skills in Psychology		PSYC121(6CP) Foundations of Psychology A		PSYC231 (6CP) Personality <i>Pre-req: PSYC120, PSYC121, PSYC122 & PSYC123</i>		PSYC234 (6CP) Biological Psychology and Learning <i>Pre-req: PSYC120, PSYC121, PSYC122 & PSYC123</i>		PSYC324 (6CP) Assessment and Intervention <i>Pre-req: 24 credit points of 200-level PSYC subjects including PSYC231 & PSYC241</i>		PSYC325 (6CP) History and Philosophy of Psychology <i>Pre-req: 24 credit points of 200-level PSYC subjects</i>																																																											
PSYC122 (6CP) Foundations of Psychology B		PSYC123 (6CP) Research Methods and Statistics		PSYC250(6CP) Quantitative Methods in Psychology <i>Pre-req: PSYC120, PSYC121, PSYC122 & PSYC123</i>		PSYC236 (6CP) Cognition and Perception <i>Pre-req: PSYC120, PSYC121, PSYC122, PSYC123 & PSYC250</i>		PSYC326 (6CP) Design & Analysis <i>Pre-req: 24 credit points of 200-level PSYC subjects including PSYC250</i>		PSYC327 (6CP) Advanced Topics in Cognition <i>Pre-req: 24 credit points of 200-level PSYC subjects including PSYC236 & PSYC250</i>																																																											
Elective 1		Elective 2		PSYC241 (6CP) Developmental and Social Psychology <i>Pre-req: PSYC120, PSYC121, PSYC122 & PSYC123</i>		PSYC251 (6CP) Psychopathology <i>Pre-req: PSYC120, PSYC121, PSYC122 & PSYC123</i>		PSYC330 (6CP) Social Behaviour & Individual Differences <i>Pre-req: 24 credit points of 200-level PSYC subjects including PSYC231, PSYC241 & PSYC250</i>		PSYC358 (6CP) Topics in Applied Psychology <i>Pre-req: 24 credit points of 200-level PSYC subjects including PSYC241</i>																																																											
Elective 3		Elective 4		Elective 5		Elective 6		PSYC361 (6CP) Child Development <i>Pre-req: 24 credit points of 200-level PSYC subjects including PSYC241 & PSYC250</i>		Elective 7																																																											
<table border="1"> <tr> <td rowspan="2">Marketing</td> <td>MARK205 (6CP) Marketing Research and Consumer Insights</td> <td>MARK217 (6CP) Consumer Behaviour</td> <td>MARK233 (6CP) Marketing & Digital Communication</td> <td>MARK344 (6CP) Marketing Strategy & Innovation</td> <td colspan="5">Plus 4 subjects with at least 3 subjects at 300 level MARK subjects</td> </tr> <tr> <td colspan="10"></td> </tr> <tr> <td rowspan="2">Management</td> <td>MGNT201 (6CP) Organisational Behaviour</td> <td>MGNT210 (6CP) Managing Across Cultures</td> <td>OPS 216 (6CP) Operations Management</td> <td>MGNT311 (6CP) Management of Change</td> <td>MGNT314 (6CP) Strategic Management</td> <td>MGNT351 (6CP) Responsible Leadership</td> <td colspan="3">Plus 3 subjects with at least 1 subjects at 300 level MGNT subjects</td> </tr> <tr> <td colspan="10"></td> </tr> <tr> <td rowspan="2">Human Resource Management</td> <td>MGNT201 (6CP) Organisational Behaviour</td> <td>MGNT205 (6CP) Recruitment and Selection</td> <td>MGNT206 (6CP) Strategic Human Resource Management</td> <td>MGNT207 (6CP) Employment Relations</td> <td>MGNT311 (6CP) Management of Change</td> <td>MGNT323 (6CP) Performance and Reward Management</td> <td>MGNT321 (6CP) Workplace Health and Safety Management</td> <td colspan="2">MGNT322 (6CP) Learning and Development in Organisations</td> </tr> <tr> <td colspan="10"></td> </tr> </table>										Marketing	MARK205 (6CP) Marketing Research and Consumer Insights	MARK217 (6CP) Consumer Behaviour	MARK233 (6CP) Marketing & Digital Communication	MARK344 (6CP) Marketing Strategy & Innovation	Plus 4 subjects with at least 3 subjects at 300 level MARK subjects															Management	MGNT201 (6CP) Organisational Behaviour	MGNT210 (6CP) Managing Across Cultures	OPS 216 (6CP) Operations Management	MGNT311 (6CP) Management of Change	MGNT314 (6CP) Strategic Management	MGNT351 (6CP) Responsible Leadership	Plus 3 subjects with at least 1 subjects at 300 level MGNT subjects													Human Resource Management	MGNT201 (6CP) Organisational Behaviour	MGNT205 (6CP) Recruitment and Selection	MGNT206 (6CP) Strategic Human Resource Management	MGNT207 (6CP) Employment Relations	MGNT311 (6CP) Management of Change	MGNT323 (6CP) Performance and Reward Management	MGNT321 (6CP) Workplace Health and Safety Management	MGNT322 (6CP) Learning and Development in Organisations											
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Year 1

PSYC120: Critical Thinking & Communication Skills in Psychology

This course highlights core concepts in psychology. It will present a science-focused approach to psychology that will link psychological research with its broader role in evidenced-based clinical practice. It will provide key skills aimed at engaging students in core content, course material and readings and provide practical training that will allow students to develop independent learning skills. It will also provide writing and research skills that they will require throughout their undergraduate degree

PSYC121: Foundations in Psychology A

This subject provides an introduction to theories and practical skills in psychology. It introduces students to the science of psychology. The content will focus on the way the individual's biological and psychological systems function. In particular, the subject will examine the historical context of psychology, biological bases of human behaviour, lifespan development, motivation and emotion, stress and health, personality, assessment, states of consciousness, and indigenous and cultural psychology.

PSYC122: Foundations in Psychology B

This subject is a prerequisite for enrolment in second year psychology subjects. The subject examines the way in which individuals perceive and learn about their world, the ways in which group membership influences behaviour, the nature of psychological dysfunction, and the role of psychology in influencing health. Topics covered include learning, perception, intelligence, memory, cognition, psychology of abnormality, social psychology, and human relations.

PSYC123: Research Methods & Statistics

This subject introduces the theories and practical skills characteristic of scientific psychology. The course has two main components: research methods and statistics. The methods component will cover the context of scientific research, the role of theories and hypotheses, varieties of research design, experimental comparisons, correlation and causation, reliability and validity, and ethical issues. The statistical component will introduce statistical reasoning as well as to elementary statistical procedures including descriptive statistics, the graphical representation of data, sampling and the normal distribution. The use and interpretation of specific statistical tests including the z-test, t-tests, coefficients of correlation and the chi-squared test will be covered.

Elective 1

Elective 2

Elective 3

Elective 4

Year 2

PSYC231: Personality

This subject will provide students with an understanding of the past and current theories in personality development, theories and change. For the personality theories relevant current research will be highlighted. Related areas of individual differences will be covered including measurement issues in personality, personality culture, situation, stability and change. Additionally the major issues in intelligence and its measurement will be outlined.

PSYC234: Biological psychology and Learning

This subject will begin to examine the biological mechanisms underlying behaviour and changes in behaviour brought about by experience, as well as examining the psychophysiological and behavioural measures frequently employed to study these processes. Topics will include genetics, the nervous and endocrine systems, arousal, attention, learning, memory, language, Pavlovian and instrumental conditioning, habituation and orienting reactions. The practical component will include an introduction to the techniques and experimental methods used in the study of learning and psychophysiology, including the recording of the electrocardiograph, skin conductance, and the electroencephalograph.

PSYC236: Cognition and Perception

This subject provides an overview of two broad content areas in experimental psychology. Perception is the study of how information is acquired from the environment through sensory organs. Cognition is concerned with the storage, manipulation and retrieval of such information. Lectures draw upon findings from both behavioural and neuropsychological studies. Topics covered include visual perception, attention, memory, language. Students learn how to conduct, analyse, and interpret experimental research.

PSYC241: Development and Social Psychology

This subject discusses core issues in child, adolescent and adult development with an emphasis on behaviour in the perceptual, cognitive, and social environment. half of the subject provides a developmental framework from the neonatal stage through adulthood. Key theories and empirical aspects in perceptual, cognitive and emotional development will be covered. Ethical issues concerning research involving children will also be addressed. The second half emphasises the contributions of social psychology to understanding individual behaviour in societal context including the workplace. The development of the social self, attitudes, prejudice and the importance of social cognition will be covered. The implications of issues arising from these core topics to indigenous psychology will also be considered

PSYC250: Quantitative methods in Psychology

This subject covers data analysis techniques for simple experimental designs and correlational studies. These techniques will be developed around an understanding of experimental and quasi-experimental methods. Considerable attention is given to explaining the conceptual rationale underlying each analysis covered in the subject, and its application to research in the behavioural sciences. The content of the practical classes entails extensive use of SPSS, a statistical package for the Social Sciences.

PSYC251: Psychopathology

This subject takes a developmental approach to mental health issues. It seeks to examine some of the common factors leading to these issues in both childhood and adulthood. An introductory exploration of the most prevalent issues is undertaken, using a variety of therapeutic models.

Elective 5

Elective 6

YEAR 3

PSYC324: Assessment and Intervention

This subject provides students with an overview of widely used psychological assessment procedures (including personality and intelligence assessments). Intervention programs and their efficacy will also be discussed, as well as ethical and legislative requirements and consumer and career participation. Areas of focus will include both clinical and non-clinical settings. The subject will also deal with the counselling process by introducing students to basic interviewing skills used in counselling. Seminar and Workshop Sessions will provide students with an opportunity to observe counselling micro-skills and participate in group discussions and seminars.

PSYC325: History and Philosophy of Psychology

This subject introduces (1) the origins and development of major approaches in modern psychology, and (2) important conceptual issues in psychology. It discusses the types of critical analysis needed to evaluate the theories, methods, accounts and practices that we encounter in psychology, and applies these to various psychological problems. Topics include: the place of history and metatheory in the study of psychology; science, mind and knowledge in the classical and medieval world, and in the early scientific era; rationalist and empiricist accounts of mind and knowledge; the legacy of empiricism and reactions to it; the 19th century, evolution, the beginning of empirical and experimental psychology; the development of the orthodox view of science and its influence on psychology; behaviourism; debates on science, its growth and

status; contemporary psychologies from constructivism to cognitivism, functionalism and the computational model; realism.

PSYC326: Design and Analysis

PSYC326 develops skills in the design and analysis of research investigations involving statistics. It is a pre-requisite for entry into Psychology Honours. Statistical computing is an essential part of the course. Topics covered include statistical techniques in psychological research, experimental and observational research designs, analysis of survey data; analysis of variance and covariance; regression; factor analysis; multivariate analysis; logistic regression.

PSYC327: Advanced Topics in Cognition

This subject offers advanced training in experimental psychology, and particularly the method and theories of cognitive psychology. It is one of the subjects that provides a solid grounding in empirical psychology. The subject will extend students' knowledge of cognitive psychology from the framework acquired in PSYC236. It provides a detailed examination of a number of areas which may include short-term-memory, the psychology of reading, face recognition and reasoning. The practical program involves extensive experience of experimentation in cognitive psychology where students will act both as participants and researchers. Some of these experiments will be written up as lab reports or short assignments.

PSYC330: Social Behaviour and Individual Differences

This subject allows students to study selected topics in social behaviour in more detail. The emphasis is on the extent to which one can explain social behaviours (eg. prejudice, crime, close relationships, particular adolescent behaviours) on the basis of individual differences and personality traits. An integral part of the subject will include the formulation of a research proposal by each student.

PSYC358: Topics in Applied Psychology

PSYC358 aims to introduce students to the application of psychology in non-clinical settings. The subject focuses on how psychological principles can be applied in the context of sport, health and well-being, and workplace settings. Topics covered include sport psychology, health psychology, occupational health psychology, and organisational psychology. In each topic area, students will learn how research, theory and practice are interrelated and can be applied in contemporary society.

PSYC361: Child Development

This course addresses contemporary issues in the scientific study of child development. The main emphasis of the course will be 1) to consider why there is now such a focus on the

importance of the first 2000 days, 2) to evaluate the evidence base examining how the child come to actively and autonomously understand the world, 3) to investigate how the environment shapes the opportunities for children to reach their full potential, and 4) to ask how the child builds a conception of himself/herself as a person. Student will be expected to engage with way in which developmental psychology can provide data driven evidence that can be used to improve and enrich the experiences of children – such as the importance of being talk to, and being liked.

Elective 7

Choose 1 UAE Studies Subject

Urban Sociology

The societies and places in which we live are very complex, and the interactions of individuals, as well as social institutions, have a direct impact on the life path we take. This course provides an engaging and accessible introduction to urban sociology and the study of cities, with particular focus on the experience of the UAE and Dubai. We'll examine a number of substantive urban topics, including but not limited to the growth of cities and urban spaces in the UAE, sustainable development and practices, and the 'built' environment.

Public Health

This course will introduce Public Health as an interdisciplinary science concerned with topics central to the population of U.A.E and on a wider scale of GCC region with regard to their physical, mental, and social well- being. The course focuses on current pertinent public health problems, assessing causation and examining intervention and management strategies at personal, social, and organizational levels.

UAE and International Relations

This course offers an overview of the UAE's rapidly emerging significance and its increased roles in global networks of international relations and diplomacy. Within that overview, the course examines the internal dynamics of the UAE, in particular, the priorities that emerge from a specific workforce dependency, a construction and tourism industry that looks 'East' as much as it does 'West'. Thus the new 'Look East' policy complements the country's historical partnership with the Western states. With the expansion of its global ties and relations, the UAE also becomes more sensitive to transnational issues, such as immigration, fluctuations in international markets or terrorism.

Society and Environment – Resources, Challenges, Futures

This subject aims to provide an understanding of relations and interactions between society and environment, including impact of societies on the Earth and its processes. Topics covered include the agricultural, industrial and urban revolutions; governance of environments; Indigenous land management; climate change; sustainability; and environmental impacts in the context of the Anthropocene.