

EDUCATION PROGRAMME



PROGRAMME INFORMATION

BACHELOR OF HUMAN DEVELOPMENT SCIENCE WITH HONOURS

INTRODUCTION

The Bachelor of Human Development Science with Honours (BSPMK) is designed based on the philosophy of holistic and balanced human development throughout lifespan, in accordance with nature as a human being created by God which includes the process of mutual interaction and transaction between humans and the ecosystem towards the achievement of quality of life and environment.

PROGRAMME OBJECTIVES

The programme aims to produce:

- 1. professionals who are competent in theoretical and practical aspects of careers related to Human Development Science.
- 2. professionals who are proactive and carry out impactful research in the area of Human Development Science towards achieving quality of life and the environment.
- 3. professionals who portray innovative and ethical leadership and can manage the organization.

BACHELOR OF HUMAN DEVELOPMENT SCIENCE WITH MANAGEMENT (HONOURS)

INTRODUCTION

The Faculty of Human Ecology offers a **Major-Minor** programme, Bachelor of Human Development Science with Management (Honours) (BSPMPK) which **combines two major** fields of study: **Human Development** as the **Major programme** and **Management** as the **Minor programme**. This combination allows students to acquire and integrate knowledge and skills in those two fields. Changes in the era of industrialisation and the virtual world call for an institution of higher learning that produces graduates who are knowledge workers with the relevant skills for the nation's evolving human resource market. This programme is expected to produce workers with management skills besides effective roles as individuals in the family, society and organizations.

PROGRAMME OBJECTIVES

The programme aims to produce:

- 1. professionals who are competent in theoretical and practical aspects of careers related to Human Development Science with Management.
- 2. professionals who are proactive and carry out impactful research in the area of Human Development Science with Management towards achieving quality of life and the environment.
- 3. professionals who portray innovative and ethical leadership and can manage an organization.

BACHELOR OF HUMAN DEVELOPMENT SCIENCE WITH INFORMATION TECHNOLOGY (HONOURS)

INTRODUCTION

The Bachelor of Human Development Science with Information Technology (Honours) (BSPMTMK) is a **Major-Minor** programme that focuses on basic and technical skills in the fields of **Human Development** as the **Major programme** and **Information Technology** as the **Minor programme**. The programme is consistent with the national aspiration of becoming a developed nation with an emphasis on information technology. The programme aims to produce versatile, multi and inter-disciplinary graduates by preparing them with a combination of skills from applied Social Sciences (Human Development) and Technology (Information Technology). The information technology component is expected to give a competitive advantage to the programme graduates compared to Social Science graduates from other local and international universities.

PROGRAMME OBJECTIVES

The programme aims to produce:

- professionals competent in theoretical and practical aspects of careers related to Human Development Science with Information Technology to meet the needs of industry and society.
- 2. professionals who are proactive and authoritative in conducting impactful research in the field of Human Development Science and Information Technology towards achieving quality of life and environment.
- 3. professionals who portray innovative and ethical leadership and utilize information technology in an organization.

BACHELOR OF CONSUMER STUDIES WITH HONOURS

INTRODUCTION

The Bachelor of Consumer Studies with Honours programme is founded on the philosophy underlying the creation of a consumer society that is well-informed, responsible, ethical and proactive/ for the purpose of enhancing fairness in marketing practices and supporting sustainable development for improving the quality of life. The field of Consumer Studies integrates various disciplines in pure and applied sciences such as Economics and Consumer Behaviour, Management, Marketing, Science and Technology, Socio-psychology, Communication and Law. The programme equips students with knowledge and skills in aspects of consumerism so that they can become intermediaries between producers, consumers and policy makers.

PROGRAMME OBJECTIVES

The programme aims to produce officers who are:

- 1. competent in work related to the field of Consumer Studies.
- 2. able to solve problems in the field of Consumer Studies.
- 3. able to lead activities in an organization.

BACHELOR OF MUSIC WITH HONOURS

INTRODUCTION

The Bachelor of Music with Honours programme encompasses various courses, with an emphasis on music aspects such as performance, music technology, composition and therapy, aimed at producing skilled and knowledgeable music professionals. In addition, students will have the opportunity to become members of the Symphony Orchestra, the ensembles of contemporary or classical music, and choir. The department provides a Multimedia Laboratory, Music Technology Laboratory, Recording Studio, Music Education Laboratory, Gamelan Laboratory, Piano Laboratory, Bass Laboratory, Percussion Laboratory and Orchestra Practice Halls, as well as Instrumental Practice Rooms to facilitate the learning of music in line with current learning needs. The programme has the potential to produce world-class musicians.

PROGRAMME OBJECTIVES

The programme aims to produce graduates who are:

- 1. competent as highly knowledgeable musicians in the theoretical and practical aspects of music.
- 2. able to conduct research in the area of Music.
- 3. capable of being an officer with ethics and integrity in areas related to Music.

ENTRY REQUIREMENTS

Please refer to this link:

https://akademik.upm.edu.my/kemasukan pelajar antarabangsa-3955

CURRICULUM STRUCTURE

	BSPN	1K	ВЅРМРК	BSPMTMK	BPG	iK	ВМ	K
Course								
Category	COURSE CATEGORY	CREDIT HOURS	COURSE CATEGOR		COURSE CATEGORY	CREDIT HOURS	COURSE CATEGORY	CREDIT HOURS
	University	23	University	/ 23	University	23	University	25
	Courses Core Courses	69	Courses Major Courses	69	Courses Core Courses	67	Courses Core Courses	66
	Elective/ Sub-area	33	Minor Elective	33	Elective Courses	33	Elective Courses	33
	Courses TOTAL	125	Courses TOTAL	125	TOTAL	123	TOTAL	124
Duration of Study	8 Semesters / 4 Years							
Industrial Training	12 Weeks (Final Semester)							

LIST OF COURSES

BSPMK

University Courses	Core Courses	Elective Courses
1. Malaysian Nationhood*/ Malaysia Politics and Society** 2. Philosophy and Current Issues*/ Philosophy and Current Issues in Civil Society /or Internalization of Ethics and Civilization in Malaysia** 3. Internalization of Ethics and Civilization */ Malay Language Communication** 4. Principles of Management 5. Basic Entrepreneurship 6. Agriculture and Life 7. Academic Interaction dan Presentation 8. Academic Writing 9. Cocurriculum *Local Students **International Students	 Introduction to Human Development Research Method Social Science Statistic Developmental Psychology: Children and Adolescents Developmental Psychology: Adult and Ageing Work Ecology and Human Development Social Policy and Law Basic Advising and Counselling Marriage, Family and Parenting Ecology Nutrition, Health and Environment Programme Planning, Monitoring, and Evaluation Social Demography Social Psychology Social Psychology Introduction to Community Development Social Work and Human Services Leadership in Human Development Industrial Training Bachelor Dissertation Family and Consumer Economics Household Financial Management 	Students can choose 21 credits from any courses in any sub-area listed are as follows: 1. Sub-area in Family and Child Developmental Psychology 2. Sub-area in Community Development Another 12 credits can be chosen from any degree level courses from any local or international university with faculty's permission.

BSPMPK

University Courses	Major Courses	Minor Courses
1. Malaysian Nationhood*/ Malaysia Politics and Society** 2. Philosophy and Current Issues*/ Philosophy and Current Issues in Civil Society /or Internalization of Ethics and Civilization in Malaysia** 3. Internalization of Ethics and Civilization */ Malay Language Communication** 4. Principles of Management 5. Basic Entrepreneurship 6. Agriculture and Life 7. Academic Interaction dan Presentation 8. Academic Writing 9. Cocurriculum *Local Students **International Students	 Introduction to Human Development Research Method Social Science Statistic Developmental Psychology: Children and Adolescents Developmental Psychology: Adult and Ageing Work Ecology and Human Development Social Policy and Law Basic Advising and Counselling Marriage, Family and Parenting Ecology Nutrition, Health and Environment Programme Planning, Monitoring and Evaluation Social Demography Social Demography Sociology and Social Anthropology Social Psychology Introduction to Community Development Social Work and Human Services Leadership in Human Development Industrial Training Bachelor Dissertation Family and Consumer Economics Household Financial Management 	Student must take 21 credits (7 courses) from courses listed as COMPULSORY MINOR. Another 12 credits (4 courses) can be choosen from any courses in the area of management that have been listed under OPTIONAL MINOR. Compulsory Minor (21 credits): 1. Accounting and Financial Information 2. Principles of Economics 3. Financial Management 4. Business and Administrative Communications 5. Organizational Behaviour 6. Human Resource Management 7. Principles of Marketing Optional Minor (12 credits): 1. Introductory Accounting 2. Cost and Management Accounting 3. Microeconomics 4. Macroeconomics 5. Business Analytic 6. Business Law 7. Current Issues in Management 8. Ethics and Social Responsibility 9. Strategic Management 10. Production and Operation Management 11. International Business Management 11. International Business Management 12. Global Language

BSPMTMK

University Courses	Major Courses	Minor Courses
1. Malaysian Nationhood*/ Malaysia Politics and Society** 2. Philosophy and Current Issues*/ Philosophy and Current Issues in Civil Society /or Internalization of Ethics and Civilization in Malaysia** 3. Internalization of Ethics and Civilization */ Malay Language Communication** 4. Principles of Management 5. Basic Entrepreneurship 6. Agriculture and Life 7. Academic Interaction dan Presentation 8. Academic Writing 9. Cocurriculum *Local Students **International Students	 Introduction to Human Development Research Method Social Science Statistic Developmental Psychology: Children and Adolescents Developmental Psychology: Adult and Ageing Work Ecology and Human Development Social Policy and Law Basic Advising and Counselling Marriage, Family and Parenting Ecology Nutrition, Health and Environment Programme Planning, Monitoring, and Evaluation Social Demography Sociology and Social Anthropology Social Psychology Introduction to Community Development Social Work and Human Services Leadership in Human Development Industrial Training Bachelor Dissertation Family and Consumer Economics Household Financial Management 	Student must take 21 credits (7 courses) from courses listed as COMPULSORY MINOR. Another 12 credits (4 courses) can be choosen from any courses in the area of information technology that have been listed under OPTIONAL MINOR. Compulsory Minor (21 credits): 1. Computer Network and Communication 2. Introduction to Data Science 3. Problem Solving and Programming Concepts 4. Object-Oriented Programming 5. Database Principles 6. Introduction to Software Engineering 7. Multimedia Technology Optional Minor (12 credits): 1. Python Programming 2. Mobile Application 3. Artificial Intelligence in Agriculture 4. Database Application Development 5. Multimedia Application Development 6. User Interface and User Experience 7. Web Application Development 8. Software Project Management 9. Ethics in Computing 10. Electronic Commerce 11. Global Language

BPGK

University Courses	Core Courses	Elective Courses	
1. Malaysian Nationhood*/ Malaysia Politics and Society**	 Social Science Statistic Nutrition, Health and Environment Research Methods in 	Students must take 21 credits from one of the Options listed are as follows:	
2. Philosophy and Currer Issues*/ Philosophy and Currer Issues in Civil Society /or Internalization of Ethics and Civilization Malaysia** 3. Internalization of Ethic and Civilization */ Malay Language Communication** 4. Family Enterprise Development 5. Principles of Management 6. Agriculture and Life 7. Academic Interaction dan Presentation 8. Academic Writing 9. Cocurriculum *Local Students **International Students	Consumer Sciences 4. Consumer Psychology 5. Introduction to Consumer Sciences 6. Gender and Consumer 7. Consumer Behavior 8. Consumer Protection 9. Consumer Economics 10. Family Economics 11. Organisational Behaviour and Decision Making 12. Household Financial Management 13. Design and Consumer Environment 14. Seminar on Consumer Sciences 15. Consumer and Business Ethics 16. Social Audit and Consumer Well Being 17. Consumer Law 18. Evaluation of Consumer Products and Services 19. Industrial Training 20. Bachelor Dissertation	 Consumer Finance Option Advocacy and Consumer Education Option Consumer Product Option Another 12 credits can be taken from any course offered within UPM or outside UPM subject to the approval from the faculty. For Consumer Finance Option, the PSP4307, PSP4308, and PSP4309 courses are part of the Registered Financial Planner professional certification qualification. 	
	21. Principles of Marketing		

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1. Malaysian Nationhood*/ Malaysia Politics and Society** 2. Philosophy and Current Issues*/ Philosophy and Current Issues in Civil Society /or Internalization of Ethics and Civilization in Malaysia** 3. Internalization of Ethics and Civilization */ Malay Language Communication** 4. Thinking Skills 5. Principles of Management 6. Basic Entrepreneurship 7. Agriculture and Life 8. Academic Interaction dan Presentation 9. Academic Writing 10. Cocurriculum *Local Students **International Students	Students must take 21 credits from any of the ELECTIVE courses listed. Another 12 credits can be taken from any degree level courses from any local or international university with faculty's permission. The list of courses are as follows: 1. Music and Child Development 2. Jazz Appreciation 3. Music Heritage of the Country 4. Introduction to Music Therapy 5. Music in Special Education 6. Musical Language II 7. Contemporary Music Language 8. Performance Practice 9. Twentieth Century and Contemporary Art Music 10. Music Awareness II 11. Musicianship II 12. Instrumental Solo V 13. Orchestra III - IV 14. Choir I - IV 15. Ensemble Performance I - IV 16. Studio Recording Techniques 17. Audio System 18. MIDI and Digital Audio Theory 19. Sequencing Software 20. Desktop Music Publishing 21. Teaching of Practical Music 22. Music Industry 23. Introduction to Jazz Improvisation 24. Conducting Technique 25. Lecture Recital

CAREER PROSPECTS

BSPMK, BSPMPK, BSPMTMK

- 1. Social Development Officer
- 2. Youth and Sport Officer
- 3. Anti-Drug Officer
- 4. Enforcement Officer
- 5. Medical Social Work Officer
- 6. Administrative Officer
- 7. Human Resourse Manager
- 8. Research Officer
- 9. Trainer
- 10. Entrepreneur

BPGK

- 1. Enforcement Officer (Consumerism)
- 2. Qualified Financial Planner
- 3. Bank Executive
- 4. Insurance Executive
- 5. Research Officer
- 6. Trainer
- 7. Entrepreneur

BMK

- 1. Music teacher
- 2. Trainer
- 3. Recording studio publisher
- 4. Musician Orchestra
- 5. Composer and songwriters



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ECOLOGY