

BACHELOR OF HUMAN DEVELOPMENT SCIENCE WITH INFORMATION TECHNOLOGY

Curriculum Structure

Course Category	Credit Hours
University Courses	25
Major Course (Human Development)	66
Minor Course (Management)	33
Total	124

List of Courses

University Courses (25 Credits)

COURSE CODE	COURSE NAME	Kr	K	A/T	PREREQUISITE
SKP2101	Malaysian Nationhood	3	3	0	None
SKP2203	Islamic Civilisation and Asian Civilisation	2	2	0	None
SKP2204	Ethnic Relations	2	2	0	None
FCE3204	Thinking Skills	2	2	0	None
MGM3101	Principles of Management	3	3	0	None
MGM3180	Basic Entrepreneurship	3	2	1	None
PRT2008	Agriculture and Man	2	2	0	None
BBI2423	Academic Interaction and Presentation	3	2	1	
BBI2424	Academic Writing	3	2	1	
QKXXX	Cocurriculum	1	0	1	
QKXXX	Cocurriculum	1	0	1	

1. Major Courses (66 Credits)

COURSE CODE	COURSE NAME	Kr	K	A/T	PREREQUISITE
FEM3001	Introduction to Human Development	3	3	0	None
FEM3003	Research Method	3	3	0	None
FEM3004	Social Science Statistic	3	2	1	None
FEM3101	Developmental Psychology: Children and Adolescents	3	2	1	None
FEM3102	Developmental Psychology: Adult and Ageing	3	3	0	None
FEM3104	Work Ecology and Human Development	3	3	0	None
FEM3106	Social Policy and Law	3	3	0	None
FEM3107	Basic Advising and Counselling	3	2	1	None
FEM3109	Family Ecology and Parenting	3	3	0	None
FEM3202	Nutrition, Health and Environment	3	2	1	None
FEM3301	Ethics and Values in Development	3	3	0	None
FEM3312	Social Demography	3	3	0	None
FEM3313	Sociology and Social Anthropology	3	3	0	None
FEM3331	Introduction to Community Development	3	3	0	None
FEM3343	Social Work and Human Services	3	2	1	None
FEM4903	Industrial Training	6	0	6	None
FEM4959	Bachelor Dissertation	6	0	6	None
PSP3000	Family and Consumer Economics	3	3	0	None
PSP3301	Household Financial Management	3	2	1	None
SKP3501	Social Psychology	3	3	0	None

Minor Course (33 credits)

Note: Student must take 23 credits (7 courses) from courses listed as COMPULSORY MINOR. Another 10 credits (3 to 4 courses) can be chosen from any courses in the area of information technology that have been listed under OPTIONAL MINOR.

a. Compulsory Minor (23 credits)

COURSE CODE	COURSE NAME	Kr	K	A/T	PREREQUISITE
SKR3200	Communication and Computer Network	3	3	0	None
SSE3001	Introduction to Software Engineering	3	3	0	SSK 3101
SSE3150	Web Application Development	3	2	1	SSK 3101
SSE4300	Software Project Management	3	3	0	SSE3301/SSE3001
SSK3003	Discrete Structures	3	3	0	None
SSK3100	Computer Programming I	4	3	1	None
SSK3101	Computer Programming II	4	3	1	SSK 3100

b. Optional Minor (10 credits)

COURSE CODE	COURSE NAME	Kr	K	A/T	PREREQUISITE
SIM4200	Information Systems	3	3	0	SSK3101
SIM4207	Ethics in Computing	3	3	0	SSK3100
SIM4208	Electronic Commerce	3	3	0	SSE3150
SKM2300	Introduction to Multimedia	3	2	1	None
SKM3300	Multimedia Application Development	3	2	1	SSK3100
SKR4307	Mobile Application	3	2	1	SKR3200
SKR4404	Cloud Computing	3	3	0	SKR3200
SSE3202	Human-Computer Interaction	3	3	0	SSK3101
SSK3118	Data Structures and Algorithms	3	3	0	SSK3101
SSK3207	Computer Organization and Assembly Language	3	3	0	SSK 3100
SSK3313	Operating System	3	2	1	SSK3207
SSK3408	Database Application Development	4	3	1	SSK 3101
SSK4401	Database Systems	3	3	0	SSK 3118 & SSK 3408
SSK4505	Computer System Security	3	3	0	SSK 3313
BBXXXX	Global Language	3	2	1	None

Notes : Kr = Credit Hour, K = Lecture, A = Laboratory, T = Tutorial

Important Notes:

1. It is compulsory for students to take **2 credits of co-curriculum courses** offered by the university
2. Students need to complete the english package as the table below:

MUET Band	Graduation Requirements for 4-year programmes
1 & 2	3 BBI + 3 CEL + 24 LAX points
3 & 4	2 BBI + 2 CEL + 36 LAX points
5 & 6	3 CEL + 36 LAX points

Study Scheme

1ST YEAR: 1ST SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
FEM3001	Introduction to Human Development	3	3	0
FEM3101	Developmental Psychology: Children and Adolescents	3	2	1
FEM3312	Social Demography	3	3	0
FEM3331	Introduction to Community Development	3	3	0
MGM3101	Principles of Management	3	3	0
SKP2101	Malaysian Nationhood	3	3	0
QKXXX	Cocurriculum	1	0	1
Total		19	17	2

1ST YEAR: 2ND SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
BBI2423	Academic Interaction and Presentation	3	2	1
FCE3204	Thinking Skills	2	2	0
FEM3109	Family Ecology and Parenting	3	3	0
FEM3313	Sociology and Social Anthropology	3	3	0
FEM3343	Social Work and Human Services	3	2	1
SSK3003	Discrete Structures	3	3	0
QKXXX	Cocurriculum	1	0	1
Total		18	15	3

2ND YEAR: 1ST SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
BBI2424	Academic Writing	3	2	1
FEM3102	Developmental Psychology: Adult and Ageing	3	3	0
PRT2008	Agriculture and Man	2	2	0
PSP3000	Family and Consumer Economics	3	3	0
PSP3301	Household Financial Management	3	2	1
SSK3100	Computer Programming I	4	3	1
Total		18	15	3

2ND YEAR: 2ND SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
FEM3104	Work Ecology and Human Development	3	3	0
FEM3106	Social Policy and Law	3	3	0
FEM3202	Nutrition, Health and Environment	3	2	1
SKP2204	Ethnic Relations	2	2	0
SKP3501	Social Psychology	3	3	0
SSK3101	Computer Programming II	4	3	1
Total		18	16	2

3RD YEAR: 1ST SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
FEM3003	Research Method	3	3	0
FEM3004	Social Science Statistic	3	2	1
FEM3107	Basic Advising and Counselling	3	2	1
SKP2203	Islamic Civilisation and Asian Civilisation	2	2	0
SKR3200	Communication and Computer Network	3	3	0
SSE3001	Introduction to Software Engineering	3	3	0
Total		17	15	2

3RD YEAR: 2ND SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
FEM3301	Ethics and Values in Development	3	3	0
FEM4959A	Bachelor Dissertation	3	0	3
MGM3180	Basic Entrepreneurship	3	2	1
SSE3150	Web Application Development	3	2	1
SSE4300	Software Project Management	3	3	0
Total		15	10	5

4TH YEAR: 1ST SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
FEM4959B	Bachelor Dissertation	3	0	3
	3-4 Minor Courses	10		
Total		13		

4TH YEAR: 2ND SEMESTER

COURSE CODE	COURSE NAME	Kr	K	A/T
FEM4903	Industrial Training	6	0	6
Total		6		