

Coursework Master's Degree

<i>Faculty</i>	Faculty of Social Sciences and Humanities
<i>School</i>	School of Education (SoE)
<i>Program Name</i>	Master of Education (Chemistry Education)
<i>Program Code</i>	MPPK1
<i>Mode of Program</i>	Taught Course

MASTER (COURSE WORK) – 3 SEMESTERS

SEMESTER 1		
COURSE CODE	COURSE NAME	CREDIT
UPPF6033/ U--- xxx3	Dynamic Leadership/ Other University Compulsory Course	3
MPPU1024	Research Methods in Education	4
MPPK1113 (Core 1)	Model Pengajaran dan Pembelajaran Kimia	3
MPPK1203 (Core 2)	Pengukuran dan Penilaian dalam Pendidikan Kimia	3
Elective 1	Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
	TOTAL	16
SEMESTER 2		
COURSE CODE	COURSE NAME	CREDIT
MPPU 1034	Application of Statistics in Educational Research	4
MPPK 1103 (Core 3)	Rekabentuk dan Perlaksanaan Kurikulum Kimia	3
MPPT 1105	Research Study 1	5
Elective 2	Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
	TOTAL	15
SEMESTER 3		
COURSE CODE	COURSE NAME	CREDIT
MPPU 1003	Innovations in Learning and Teaching	3
Elective 3	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
Elective 4	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
MPPT 1205	Research Study 2	5
	TOTAL	14
PROGRAMME'S TOTAL CREDIT		45 credit

***Elective Courses offered in Semester 1:**

MPPK1323 Kemahiran Berfikir dalam Pendidikan kimia
MPPK1353 Penyelesaian Masalah dalam Pendidikan Kimia
MPPS1303 Isu Falsafah dalam Sains, Matematik dan Teknologi
MPPS1363 Pengajaran Refleksi dalam Pendidikan Sains

***Elective Courses offered in Semester 2:**

MPPK1313 Inovasi dan Kreativiti Dalam Pendidikan Kimia
MPPK1333 Isu Semasa dalam Pendidikan Kimia
MPPK1343 Teknologi Dalam Pendidikan Kimia

MASTER (COURSE WORK) MPPK1 – 4 SEMESTERS

SEMESTER 1		
COURSE CODE	COURSE NAME	CREDIT
UPPF6033/ U--- xxx3	Dynamic Leadership/ Other University Compulsory Course	3
MPPK1113 (Core 1)	Model Pengajaran dan Pembelajaran Kimia	3
MPPK1203 (Core 2)	Pengukuran dan Penilaian dalam Pendidikan Kimia	3
Elective 1	Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
	TOTAL	12
SEMESTER 2		
COURSE CODE	COURSE NAME	CREDIT
MPPU1024	Research Methods in Education	4
MPPU1034	Application of Statistics in Educational Research	4
MPPK 1103 (Core 3)	Rekabentuk dan Perlaksanaan Kurikulum Kimia	3
	TOTAL	11
SEMESTER 3		
COURSE CODE	COURSE NAME	CREDIT
Elective 2	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
Elective 3	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
MPPT1205	Research Study 2	5
	TOTAL	11
SEMESTER 4		
COURSE CODE	COURSE NAME	CREDIT
MPPU 1003	Innovations in Learning and Teaching	3
Elective 4	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
MPPT 1205	Research Study 2	5
	TOTAL	11
PROGRAMME'S TOTAL CREDIT		45 credit

***Elective Courses offered in Semester 1:**

MPPK1323 Kemahiran Berfikir dalam Pendidikan kimia
MPPK1353 Penyelesaian Masalah dalam Pendidikan Kimia
MPPS1303 Isu Falsafah dalam Sains, Matematik dan Teknologi
MPPS1363 Pengajaran Refleksi dalam Pendidikan Sains

***Elective Courses offered in Semester 2:**

MPPK1313 Inovasi dan Kreativiti Dalam Pendidikan Kimia
MPPK1333 Isu Semasa dalam Pendidikan Kimia
MPPK1343 Teknologi Dalam Pendidikan Kimia

MASTER (COURSE WORK) MPPK1 – 5 SEMESTERS

SEMESTER 1		
COURSE CODE	COURSE NAME	CREDIT
UPPF6033/ U--- xxx3	Dynamic Leadership/ Other University Compulsory Course	3
MPPK1113 (Core 1)	Model Pengajaran dan Pembelajaran Kimia	3
MPPK1203 (Core 2)	Pengukuran dan Penilaian dalam Pendidikan Kimia	3
TOTAL		9
SEMESTER 2		
COURSE CODE	COURSE NAME	CREDIT
MPPU1024	Research Methods in Education	4
MPPK 1103 (Core 3)	Rekabentuk dan Pelaksanaan Kurikulum Kimia	3
Elective 1	Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
TOTAL		10
SEMESTER 3		
COURSE CODE	COURSE NAME	CREDIT
MPPU 1034	Application of Statistics in Educational Research	4
Elective 2	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
TOTAL		7
SEMESTER 4		
MPPU 1003	Innovations in Learning and Teaching	3
Elective 3	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
MPPT 1105	Research Study 2	5
TOTAL		11
SEMESTER 5		
Elective 4	*Choose One (1) Elective Course offered in Semester 1 or Semester 2	3
MPPT 1205	Research Study 2	5
TOTAL		8
PROGRAMME'S TOTAL CREDIT		45 credit

***Elective Courses offered in Semester 1:**
MPPK1323 Kemahiran Berfikir dalam Pendidikan kimia
MPPK1353 Penyelesaian Masalah dalam Pendidikan Kimia
MPPS1303 Isu Falsafah dalam Sains, Matematik dan Teknologi
MPPS1363 Pengajaran Refleksi dalam Pendidikan Sains

***Elective Courses offered in Semester 2:**
MPPK1313 Inovasi dan Kreativiti Dalam Pendidikan Kimia
MPPK1333 Isu Semasa dalam Pendidikan Kimia
MPPK1343 Teknologi Dalam Pendidikan Kimia