

**Curriculum-Matrix
FH-Bachelor-Programme Midwifery (Version 3.0)**

1st semester								
LV-Nr	Course	LV-Type	SWS	Number of groups	ASWS	ALVS	Module	ECTS
AUP1V	General anatomy and physiology	VO	2,0	1	2,0	36	MPD	2,0
APA1V	General pathology	VO	2,0	1	2,0	36	MPD	2,0
BBV1V	Biophysics, Biochemistry and Medical Imaging	VO	1,0	1	1,0	18	MPD	1,0
GEB1I	Obstetrics 1	ILV	1,0	1	1,0	18	GBH1	1,0
HPP1I	Midwifery Care and Prevention Healthcare 1	ILV	2,0	3	6,0	108	GBH1	2,0
NSP1V	Noenatal and Infant Care	VO	1,0	1	1,0	18	GBH1	1,0
PSY1I	Psychology - fields of action in professional practice 1	ILV	1,0	1	1,0	18	GBH1	1,0
HYG1V	Hygiene 1	VO	1,0	1	1,0	18	BSD1	1,0
EUD1I	Nutrition and dietetics 1	ILV	1,0	1	1,0	18	BSD1	1,0
KUG1I	Communication, Counseling Techniques and e-Learning/e-Health	ILV	2,0	1	2,0	36	BSD1	2,0
EIG1I	Ethics in Healthcare	ILV	1,0	1	1,0	18	BSD1	1,0
BEP1P	Practical Training, Clinical Reasoning and Supervision 1	PR					BPR1	15,0
Total			15,0		19,0	342,0		30,0
LVS = total SWS * course weeks			270,0					

2nd semester								
LV-Nr	Course	LV-Type	SWS	Number of groups	ASWS	ALVS	Module	ECTS
APK2V	General pharmacology	VO	1,0	1	1,0	18	BSD2	1,0
SPH2V	Special physiology	VO	1,0	1	1,0	18	BSD2	1,0
RGL2V	Legal Basis for Health Professions	VO	1,5	1	1,5	27	BSD2	1,5
EIG2I	Ethics in obstetrics	ILV	1,0	1	1,0	18	BSD2	1,0
GBI2I	Health professions interprofessional 1	ILV	2,0	1	2,0	36	BSD2	3,0
GEB2I	Obstetrics 2	ILV	1,0	1	1,0	18	GBH2	1,0
HPP2I	Midwifery care and prevention healthcare 2	ILV	2,5	3	7,5	135	GBH2	2,5
NUI2I	Emergency and Intensive Care 1	ILV	1,0	1	1,0	18	GBH2	1,0
PNP2V	Perinatology, neonatology and pediatrics 1	VO	1,0	1	1,0	18	GBH2	1,0
PSY2I	Psychology - fields of action in professional settings 2/Communication & Team	ILV	2,0	1	2,0	36	GBH2	2,0
BEP2P	Practical Training, Clinical Reasoning and Supervision 2	PR					BPR2	15,0
Total			14,0		19,0	342,0		30,0
LVS = total SWS * course weeks			252,0					

3 rd semester								
LV-Nr	Course	LV-Type	SWS	Number of groups	ASWS	ALVS	Module	ECTS
SPK3V	Special pharmacology	VO	1,0	1	1,0	18	BSD3	1,0
HYG3V	Hygiene 2	VO	1,0	1	1,0	18	BSD3	1,0
GUR3V	Gynecology and Reproductive Medicine 1	VO	1,5	2	3,0	54	BSD3	1,5
AEM3V	Anatomy and embryology	VO	1,5	1	1,5	27	BSD3	1,5
GEB3V	Obstetrics 3	VO	1,0	1	1,0	18	GBH3	1,5
HPP3I	Midwifery Care and Preventive Healthcare 3	ILV	2,0	3	6,0	108	GBH3	2,0
MMB3I	Mothers with special Needs	ILV	1,0	1	1,0	18	GBH3	1,0
PNP3V	Perinatology, neonatology and pediatrics 2	VO	1,0	1	1,0	18	GBH3	1,0
KOM3I	Conflict Management	ILV	1,0	1	1,0	18	GBH3	1,0
PSY3I	Psychology - fields of action in professional practice 3	ILV	1,0	1	1,0	18	GBH3	1,0
GWA3I	Basics of Scientific Working	ILV	2,0	1	2,0	36	FLB1	2,5
BEP3P	Practical Training, Clinical Reasoning and Supervision 3	PR					BPR3	15,0
Total			14,0		19,5	351,0		30,0
LVS = total SWS * course weeks			252,0					

4 th semester								
LV-Nr	Course	LV-Type	SWS	Number of groups	ASWS	ALVS	Module	ECTS
GUR4V	Gynecology and Reproductive Medicine 2	VO	1,0	1	1,0	18	BSD4	1,0
EUD4I	Nutrition and dietetics 2	ILV	1,0	1	1,0	18	BSD4	1,0
GBI4U	Health professions interprofessional 2	UE	1,0	1	1,0	18	BSD4	1,0
GBI4K	Health professions interprofessional 3	KO	0,5	1	0,5	9	BSD 4	1,0
KAG4I	Cultural Aspects in Obstetrics	ILV	1,0	1	1,0	18	BSD4	1,0
NUI4U	Emergency and Intensive Care 2	UE	1,0	1	1,0	18	GBH4	1,0
PNP4V	Perinatology, neonatology and pediatrics 3	VO	1,0	1	1,0	18	GBH4	1,0
GEB4I	Obstetrics 4	ILV	2,0	2	4,0	72	GBH4	2,0
HEL4I	Midwifery Care, Preventive Healthcare and Quality Management in Obstetrics 1	ILV	2,5	3	7,5	135	GBH4	2,5
PSY4I	Psychology - fields of action in professional practice 4	ILV	1,0	1	1,0	18	GBH4	1,0
EBP4S	Evidence-based practice and theory	SE	1,5	3	4,5	81	FLB1	2,5
CRK4P	Practical Training, Clinical Reasoning and Supervision 4	PR					BPR4	15,0
Total			13,5		23,5	423,0		30,0
LVS = total SWS * course weeks			243,0					

5 th semester								
LV-Nr	Course	LV-Type	SWS	Number of groups	ASWS	ALVS	Module	ECTS
SPK5V	Special pharmacology 2	VO	1,0	1	1,0	18	BSD5	1,0
GUR5I	Gynecology and Reproductive Medicine 3	ILV	1,0	1	1,0	18	BSD5	1,0
GHF5I	Health Promotion and Preventive Healthcare and Quality Management in Obstetrics 2	ILV	1,0	1	1,0	18	BSD5	1,0
GEB5I	Obstetrics 5	VO	1,0	2	2,0	36	GBH5	1,0
HPP5U	Midwifery Care, Preventive Healthcare and Quality Management in Obstetrics 2	UE	2,0	3	6,0	108	GBH5	2,0
PNP5V	Perinatology, neonatology and pediatrics 4	VO	1,0	1	1,0	18	GBH5	1,0
PSY5I	Psychology - fields of action in professional practice 5	ILV	1,0	1	1,0	18	GBH5	1,0
AMA5I	Methods Applied in Scientific Working	ILV	1,0	2	2,0	36	FLB2	1,0
FLB5S	Research-based learning in the professional field 1 (Bachelorthesis)	SE	1,0	4	4,0	72	FLB2	6,0
BEP5P	Practical Training, Clinical Reasoning and Supervision 5	PR					BPR5	15,0
Total			10,0		19,0	342,0		30,0
LVS = total SWS * course weeks			180,0					

6 th semester								
LV-Nr	Course	LV-Type	SWS	Number of groups	ASWS	ALVS	Module	ECTS
NUI6I	Emergency and Intensive Care 3	ILV	1,0	4	4,0	72	BSD5	1,0
KME6I	Complementary Medicine	ILV	1,0	1	1,0	18	BSD5	1,0
PSY6U	Psychology - fields of action in professional practice 6	UE	1,0	3	3,0	54	GBH6	1,0
GEB6I	Obstetrics 6	ILV	1,0	1	1,0	18	GBH6	1,0
HPP6U	Midwifery Care, Preventive Healthcare and Quality Management in Obstetrics 3	UE	1,5	3	4,5	81	GBH6	1,5
SIM6U	Simulation-based Training	UE	1,5	4	6,0	108	GBH6	1,5
FLB6S	Research-based learning in the professional field 2 (Bachelorthesis)	SE	1,0	4	4,0	72	FLB2	7,0
BSC6B	Bachelor Exam	BSC						1,0
BEP6P	Practical Training, Clinical Reasoning and Supervision 6	PR					BPR6	15,0
Total			8,0		23,5	423,0		30,0
LVS = total SWS * course weeks			144,0					

Sum (all semesters)		74,5		123,5	2223		180,0
Sum (all semesters)		1341,0					

Abbreviations	
LV	Course
LVS	Course hours
ALVS	Course hours offered
SWS	Semester hours per week
ASWS	Semester hours per week offered
ECTS	ECTS credits

4 th semester						
LV-Nr	Course	LV-Typ	SWS	Module	Module	ECTS
GBI4U	Interprofessional health professions 2	UE	1,0	IUW	Interprofessional acting and scientific reasoning	1,0
SCW4I	Scientific writing	ILV	1,0	IUW	Interprofessional acting and scientific reasoning	1,5
GNU4V	Fundamentals of nuclear medicine and nuclear-medical recording techniques	VO	2,0	NUK	Nuclear medicine	2,0
APN4V	Equipment studies in nuclear medicine	VO	2,0	NUK	Nuclear medicine	2,0
RPH4V	Radiopharmacy	VO	2,0	NUK	Nuclear medicine	2,0
NAV4K	Nuclear-medical acquisition-/adjustment technologies and evaluation methods	KO	2,0	NUK	Nuclear medicine	4,0
NDT4V	Nuclear-medical diagnostics and therapy	VO	1,5	NUK	Nuclear medicine	1,5
NDO4I	Nuclear-medical dosimetry	ILV	1,0	NUK	Nuclear medicine	1,5
NML4L	Laboratory internship nuclear medicine	LPR	2,0	NUK	Nuclear medicine	2,0
AST4V	Equipment studies for tele- and brachytherapy	VO	2,0	STR	Radiotherapy – radio-oncology	2,0
MST4V	Field setting methods	VO	1,0	STR	Radiotherapy – radio-oncology	1,0
RST4V	Radio-oncology	VO	3,0	STR	Radiotherapy – radio-oncology	3,0
DST4V	Special physical basics and dosimetry	VO	1,0	STR	Radiotherapy – radio-oncology	1,0
BST4V	Irradiation planning for teletherapy and brachytherapy	VO	2,0	STR	Radiotherapy – radio-oncology	2,0
BST4L	Irradiation planning and field setting	LPR	1,0	STR	Radiotherapy – radio-oncology	1,0
PST4V	Patient-care in radio-oncology	VO	1,5	STR	Radiotherapy – radio-oncology	1,5
SST4V	Special procedures and developments in radiotherapy	VO	1,0	STR	Radiotherapy – radio-oncology	1,0
Total			27,0			30,0
LVS = total SWS * course weeks			486,0			

5 th semester						
LV-Nr	Course	LV-Typ	SWS	Module	Module	ECTS
QQS5I	Quality assurance and quality control	ILV	1,0	RTP4	Internship radiological technology 4	1,5
RTN5P	Internship radiological technology 4: nuclear medicine	PR		RTP4	Internship radiological technology 4	6,5
RTS5P	Internship radiological technology 5: radiotherapy	PR		RTP4	Internship radiological technology 4	6,5

RTD5P	Internship radiological technology 6: diagnostics	PR		RTP4	Internship radiological technology 4	7,0
REL5U	Reflective learning support: supervision and case review 2	UE	1,0	RTP4	Internship radiological technology 4	1,0
QUQ5I	Qualitative and quantitative research methods in practice	ILV	1,0	WIA2	Scientific work 2	1,5
FLB5S	Research-based learning in the professional field (bachelor thesis) 1	SE	2,0	WIA2	Scientific work 2	6,0
Total			5,0			30,0
LVS = total SWS * course weeks			90,0			

6 th semester						
LV-Nr	Course	LV-Typ	SWS	Module	Module	ECTS
DTM6V	Data processing and telecommunications in medicine	VO	1,0	ITM	Information technology in medicine	1,0
DBB6V	Digital image processing and image analysis	VO	2,0	ITM	Information technology in medicine	2,0
DBB6U	Exercises in digital image processing and image analysis	UE	2,0	ITM	Information technology in medicine	2,0
IVR6V	Innovations and interconnections in radiological technology	VO	2,0	PRZ	Professional reasoning and additional qualifications	2,0
ZQR6L	Additional qualifications in radiological technology	LPR	1,0	PRZ	Professional reasoning and additional qualifications	1,0
MVS6V	Medical navigation systems	VO	1,0	PRZ	Professional reasoning and additional qualifications	1,0
PRR6V	Professional reasoning	VO	1,0	PRZ	Professional reasoning and additional qualifications	1,0
EGW6V	Introduction to social sciences	VO	1,0	SSK2	Socio-communicative skills and personal competencies 2	1,0
KKM6S	Conflict management	SE	1,0	SSK2	Socio-communicative skills and personal competencies 2	1,5
PTS6S	Presentation techniques and self-management	SE	1,0	SSK2	Socio-communicative skills and personal competencies 2	1,0
ZMT6S	Cooperation in multi-professional teams and group dynamics	SE	1,0	SSK2	Socio-communicative skills and personal competencies 2	1,5
RTP6P	Internship radiological technology 7: consolidation and angiography	PR		RTP5	Internship radiological technology 5	6,5
REL6U	Reflective learning support: supervision and case review 3	UE	1,0	RTP5	Internship radiological technology 5	1,0
FLB6S	Research-based learning in the professional field (bachelor thesis) 2	SE	3,0	WIA2	Scientific work 2	6,0
BSC6B	Bachelor exam	BSC		WIA2	Scientific work 2	1,5
Total			18,0			30,0
LVS = total SWS * course weeks			324,0			

Sum (all semesters)		107,5			180,0
Sum (all semesters)		1935,0			

Abbreviations	
LV	Course
LVS	Course hours
ALVS	Course hours offered
SWS	Semester hours per week
ASWS	Semester hours per week offered
ECTS	ECTS credits