



## Study Plan for the CMED Program Curriculum

FIRST YEAR ([ 40 ] credit hours)			SECOND YEAR ([ 31 ] credit hours)			
Fall Semester			Fall Semester (15 weeks)			
Course #	Course Title	Cr Hrs	Course #	Course Title	ECTs	Cr Hrs
MEDI 101	Human Structure and Function I	3	MEDI 201	Induction to Problem Based Learning	1	0
CHEM 101	General Chemistry I	3	MEDI 202	Genes to community	14	7
CHEM 103	Experimental General Chemistry	1	MEDI 203	Body Defense	15	7
MEDI 102	Health Professions Education	3				
ENG 202	English Post-Foundation I	3				
*CCP 3	Core curriculum 3	3				
Total Credit Hours in Semester [ 16 ]			Total Credit Hours in Semester [ 14 ]			
Spring Semester			Spring Semester (15 weeks)			
Course #	Course Title	Cr Hrs	Course #	Course Title	ECTs	Cr Hrs
MEDI 103	Human Structure and Function II	3	MEDI 204	Cardiovascular System	10	5
BIOM 201	Medical Biochemistry	4	MEDI 205	Blood	8	4
ENG 203	English Post-Foundation II	3	MEDI 206	Respiratory System	9	5
MEDI 104	Molecular Biology and Genetics	2		Elective (in Year 2 or in Year 3)	6	3
PUBH 151	Biostatistics for Health Sciences	3				
Total Credit Hours in Semester [ 15 ]			Total Credit Hours in Semester [ 17 ]			
* Two further CCP Courses, 3 CH each, are to be completed in the second or third year.						

THIRD YEAR ([ 29 ] credit hours)				FOURTH YEAR ([ 29 ] credit hours)			
Fall Semester				Fall Semester			
Course #	Course Title	ECTs	Cr Hrs	Course #	Course Title	ECTs	Cr Hrs
MEDI 301	Gastrointestinal System/Nutrition	13	6	MEDI 401	Neuroscience II & Mental Health I	20	10
MEDI 302	Renal System	9	5	MEDI 402	Multi-System	10	5
MEDI 303	Endocrine System	9	4				
Total Credit Hours in Semester [ 15 ]				Total Credit Hours in Semester [ 15 ]			
Spring Semester				Spring Semester			
Course #	Course Title	ECTs	Cr Hrs	Course #	Course Title	ECTs	Cr Hrs
MEDI 304	Reproductive System	9	5	MEDI 403	Medicine I	14	7
MEDI 305	Musculoskeletal System & Neuroscience I	17	9	MEDI 404	Surgery I	14	7
	Elective (in Year 2 or in Year 3)	6	*3		Elective (in Year 4 or in Year 5)	6	**3
Total Credit Hours in Semester [ 14 ]				Total Credit Hours in Semester [ 14 ]			
*Already added to Year2				**To be added to Year 5			

FIFTH YEAR ([ 31] credit hours)				SIXTH YEAR ([ 30 ] credit hours)			
Fall Semester				Fall Semester			
Course #	Course Title	ECTs	Cr Hrs	Course #	Course Title	ECTs	Cr Hrs
MEDI 501	Surgery II	14	7	MEDI 601	Emergency Medicine	16	8
MEDI 502	Medicine II	14	7	MEDI 602	Selected clinical clerkships	14	7
Total Credit Hours in Semester [ 14 ]				Total Credit Hours in Semester [ 15 ]			
Spring Semester				Spring Semester			
Course #	Course Title	ECTs	Cr Hrs	Course #	Course Title	ECTs	Cr Hrs
MEDI 503	Obstetrics & Gynecology	14	7	MEDI 603	Family Medicine	16	8
MEDI 504	Pediatrics	14	7	MEDI 604	Mental Health II and Psychiatry	14	7
	Elective (in Year 4 or in Year 5)	6	3				
Total Credit Hours in Semester [ 17 ]				Total Credit Hours in Semester [ 15 ]			

## Study Plan – 2019/2020

### Year 1

FIRST YEAR ([ 40 ] credit hours)		
Fall Semester		
Course #	Course Title	Cr Hrs
MEDI 101	Human Structure and Function I	3
CHEM 101	General Chemistry	3
CHEM 103	Experimental General Chemistry	1
MEDI 102	Health Professions Education	3
ENG 202	English Post-Foundation I	3
PUBH 151	Biostatistics for Health Sciences	3
Total Credit Hours in Semester		16
Spring Semester		
Course #	Course Title	Cr Hrs
MEDI 103	Human Structure and Function II	3

BIOM 201	Medical Biochemistry	4
ENG 203	English Post-Foundation II	3
MEDI 104	Molecular Biology and Genetics	2
	Core Curriculum Courses *	12
Total Credit Hours in Semester		24

\* Core curriculum courses can be done in year 1 or later

## Year 2

<b>SECOND YEAR ([ 31 ] credit hours)</b>			
<b>Fall Semester (15 weeks)</b>			
Course #	Course Title	ECTs	Cr Hrs
MEDI 201	Induction to Problem Based Learning	1	----
MEDI 202	Genes to community	14	7
MEDI 203	Body Defense	15	7
Total Credit Hours in Semester		30	14
<b>Spring Semester (14 weeks)</b>			
Course #	Course Title	ECTs	Cr Hrs
MEDI 204	Cardiovascular System	10	5
MEDI 205	Blood	8	4
MEDI 206	Respiratory System	9	5
	Elective (in Year 2 or in Year 3)	6	3
Total Credit Hours in Semester		33	17

## Year 3

THIRD YEAR ([ 29 ] credit hours)			
Fall Semester (15 weeks)			
Course #	Course Title	ECTs	Cr Hrs
MEDI 301	Gastrointestinal System/Metabolism	13	6
MEDI 302	Renal System	9	5
MEDI 303	Endocrine System	9	4
Total Credit Hours in Semester		31	15
Spring Semester (14 weeks)			
Course #	Course Title	ECTs	Cr Hrs
MEDI 304	Reproductive System	9	5
MEDI 305	Musculoskeletal System & Neuroscience I	17	9
	Elective (in Year 2 or in Year 3)	NA	NA
Total Credit Hours in Semester		26	14

## Year 4

FOURTH YEAR ([ 29 ] credit hours)			
Fall Semester			
Course #	Course Title	ECTs	Cr Hrs
MEDI 401	Neuroscience II & Mental Health I	20	10
MEDI 402	Multi-System	10	5
Total Credit Hours in Semester		30	15
Spring Semester			
Course #	Course Title	ECTs	Cr Hrs
MEDI 403	Surgery I	14	7
MEDI 404	Medicine I	14	7
Total Credit Hours in Semester		28	14

## Year 5

FIFTH YEAR ([ 31] credit hours)			
Fall Semester			
Course #	Course Title	ECTs	Cr Hrs
MEDI 501	Surgery II	14	7
MEDI 502	Medicine II	14	7
Total Credit Hours in Semester		28	14
Spring Semester			
Course #	Course Title	ECTs	Cr Hrs
MEDI 503	Obstetrics & Gynecology	14	7
MEDI 504	Pediatrics	14	7
	Elective (in Year 4 or in Year 5)	6	3
Total Credit Hours in Semester		34	17

## Year 6

SIXTH YEAR ([ 30 ] credit hours)			
Fall Semester			
Course #	Course Title	ECTs	Cr Hrs
MEDI 601	Emergency Medicine	16	8
MEDI 602	Selected clinical clerkships	14	7
Total Credit Hours in Semester		30	15
Spring Semester			
Course #	Course Title	ECTs	Cr Hrs
MEDI 603	Family Medicine	16	8
MEDI 604	Mental Health II and Psychiatry	14	7
Total Credit Hours in Semester		30	15

### Number of ECTS and Credit Hours in the CMED Program

Year	Semester 1		Semester 2		Total	
	ECT	Cr Hrs	ECT	Cr Hrs	ECT	Cr Hrs
Year 1	NA	16	NA	24	NA	40
Year 2	30	14	33	17	63	31
Year 3	31	15	26	14	57	29
Year 4	30	15	28	14	58	29
Year 5	28	14	34	17	62	31
Year 6	30	15	30	15	60	30
<b>Total</b>	<b>149</b>	<b>92</b>	<b>151</b>	<b>100</b>	<b>300</b>	<b>190</b>

	Phase I	Phase 2	Phase III	Total
<b>ECTS</b>	NA	150	150	300
<b>Cr Hrs</b>	40	75	75	190



## College of Medicine Undergraduate Program

### Number of credit hours by packages

Package	Cr Hrs
<b>Core curriculum</b>	<b>33</b>
<ul style="list-style-type: none"> <li>▪ Common package (ARAB 100, ARAB 107, DAWA 111, ENGL 202, ENGL 203, HIST 121)</li> </ul>	15
<ul style="list-style-type: none"> <li>▪ Social/Behavioral Sciences Package (EDUC 200, EDUC 203, EPSY 201, EPSY 205, HONS 102, INTA 101, INTA 103, INTA 206, MCOM 103, PSYC 201, PSYC 206, SOCI 120, SOCI 121, SOWO 101, SOWO 361, UNIV 200)</li> </ul>	3
<ul style="list-style-type: none"> <li>▪ Natural Science/Mathematical (CHEM 101, CHEM 103)</li> </ul>	4
<ul style="list-style-type: none"> <li>▪ Supplemental college program core requirements (MEDI 101, MEDI 103, PUBH 151, MEDI 104)</li> </ul>	11
<b>Medical program general requirements (MEDI 102, BIOM 201)</b>	<b>7</b>
<b>Pre-clerkship</b>	<b>75</b>
<ul style="list-style-type: none"> <li>▪ Year 2</li> </ul>	28
<ul style="list-style-type: none"> <li>▪ Year 3</li> </ul>	29
<ul style="list-style-type: none"> <li>▪ Year 4 (semester 1)</li> </ul>	15
<ul style="list-style-type: none"> <li>▪ Elective</li> </ul>	3
<b>Clerkship</b>	<b>75</b>
<ul style="list-style-type: none"> <li>▪ Year 4 (semester 2)</li> </ul>	14
<ul style="list-style-type: none"> <li>▪ Year 5</li> </ul>	28
<ul style="list-style-type: none"> <li>▪ Year 6</li> </ul>	30
<ul style="list-style-type: none"> <li>▪ Elective</li> </ul>	3
<b>Total</b>	<b>190</b>

