

## Curriculum

**Speciality 223 "Nursing", Bachelor of Science in Nursing Program (length of program – 4 years)**

**1<sup>st</sup> year of study**

Academic discipline	Credits	Academic hours					I semester			II semester			
		Total	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes
1. Academic Writing and Rhetoric	3	90			30	60			30	60			
2. Biophysics	3	90	20		24	46	20		24	46			
3. College mathematics and introduction to computer science	5	150	24		48	78	24		48	78			
4. Anatomy with pathological anatomy	15	450	128		126	196	48		48	98	80		78 98
5. Physiology with pathological physiology	15	450	128		126	196	48		48	98	80		78 98
6. Cultural Influences in Nursing	3	90	20		12	58	20		12	58			
7. Phylosophy Aspects in Nursing	3	90	20		24	46	20		24	46			
8. Introduction to Psychology	4	120	24		24	72					24		24 72
9. Medical biology	4	120	12		36	72					12		36 72
10. Health Promotion	4	120	24		24	72					24		24 72
<b>Total</b>	<b>59</b>	<b>1770</b>	<b>400</b>		<b>474</b>	<b>896</b>	<b>180</b>		<b>234</b>	<b>484</b>	<b>220</b>		<b>240</b> <b>412</b>

2<sup>nd</sup> year of study

Academic discipline	Credits	Academic hours					III semester			IV semester				
		Total	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes	
1. Microbiology	15	450	128		126	196	72		72	98	56		54	98
2. Biochemistry	15	450	128		126	196	72		72	98	56		54	98
3. Pharmacology	9	270	40		102	128	24		60	64	16		42	64
4. Fundamental of Nursing	6	180	20		72	88					20		72	88
5. Leadership in Nursing	3	90	24		24	42					24		24	42
6. Developmental Psychology	3	90	24		24	42	24		24	42				
7. Nutrition	7	210	40		60	110	20		30	50	20		30	60
8. Current Topic in Nursing	3	90	24		24	42					24		24	42
<b>Total</b>	<b>61</b>	<b>3840</b>	<b>864</b>		<b>1092</b>	<b>1884</b>	<b>392</b>		<b>492</b>	<b>836</b>	<b>472</b>		<b>600</b>	<b>1048</b>

**3<sup>rd</sup> year of study**

	Academic discipline	Credits	Academic hours					V semester			VI semester				
			Total	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes	
1.	<b>Health Assessment</b>	<b>9</b>	<b>270</b>	24		120	126				24		120	126	
2.	<b>Child Health Nursing</b>	<b>9</b>	<b>270</b>	24		120	126	12		48	60	12	78	66	
3.	<b>Reproductive Health</b>	<b>9</b>	<b>270</b>	24		120	126	12		48	60	12	78	66	
4.	<b>Fundamental of Nursing</b>	<b>5</b>	<b>150</b>	20		72	58	20		72	58				
5.	<b>Advanced Medical Surgical Nursing Part I</b>	<b>9</b>	<b>270</b>	24		126	120				24		126	120	
6.	<b>Pharmacotherapeutics in Nursing</b>	<b>4</b>	<b>120</b>	20		30	70	20		30	70				
7.	<b>Clinical Biochemistry</b>	<b>5</b>	<b>150</b>	48		48	54	48		48	54				
8.	<b>Statistics for Decision Making</b>	<b>4</b>	<b>120</b>	30		36	54	30		36	54				
9.	<b>Mental Health</b>	<b>6</b>	<b>180</b>	24		72	84	142			24		72	84	
	<b>Total</b>	<b>60</b>	<b>1800</b>	<b>238</b>		<b>744</b>	<b>818</b>			<b>282</b>	<b>356</b>	<b>96</b>		<b>474</b>	<b>462</b>

**4<sup>th</sup> year of study**

Academic discipline		Credits	Academic hours					VII semester			VIII semester			
			Total	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes	Students' individual work	Lectures	Seminars	Practical classes
1.	<b>Advanced Medical Surgical Nursing Part II</b>	<b>9</b>	<b>270</b>	20		132	118	20		132	118			
2.	<b>Family nursing</b>	<b>5</b>	<b>150</b>	18		60	72	18		60	72			
3.	<b>Community and Public Health Nursing</b>	<b>9</b>	<b>270</b>	48		120	102	24		54	50	24	66	52
4.	<b>Research and Scientific Evidence in Nursing</b>	<b>10</b>	<b>300</b>	36		60	204	36		18	102		42	102
5.	<b>Advanced Medical Surgical Nursing Part III</b>	<b>9</b>	<b>270</b>	20		132	118					20	132	118
6.	<b>Gerontological Nursing</b>	<b>5</b>	<b>150</b>	20		60	70	20		60	40			
7.	<b>Modern Methods of Diagnosis</b>	<b>7</b>	<b>210</b>	46		90	74					46	90	74
8.	<b>Post Traumatic Stress Disorder</b>	<b>5</b>	<b>150</b>	20		60	70					20	60	70
9.	<b>Final certification</b>	<b>1</b>	<b>30</b>				30							30
	<b>Total</b>	<b>60</b>	<b>1800</b>	<b>228</b>		<b>714</b>	<b>858</b>	<b>118</b>		<b>324</b>	<b>382</b>	<b>110</b>	<b>390</b>	<b>446</b>