



## SRI MANAKULA VINAYAGAR NURSING COLLEGE

Kalitheerthalkuppam, Puducherry - 605 107.

Phone : 0413- 2643070, 2643071 Fax : 2641549

E-mail : [principal@smvnc.ac.in](mailto:principal@smvnc.ac.in), Web : [www.smvnc.ac.in](http://www.smvnc.ac.in)

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### B.Sc. Nursing - SEMESTER PATTERN COURSES OF INSTRUCTION WITH CREDIT STRUCTURE

S. No.	Semester	Course Code	Course /Subject Title	Theory Credits	Theory Contacts hours	Lab/ Skill lab Credits	Lab/ Skill lab Contact hours	Clinical Credit	Clinical Contact hours	Total Credits	Total hours
1.	First	ENGL 101	Communicative English	2	40	-	-	-	-	-	40
		ANAT 105	Applied Anatomy	3	60	-	-	-	-	-	60
		PHYS 110	Applied physiology	3	60	-	-	-	-	-	60
		SOCI 115	Applied sociology	3	60	-	-	-	-	-	60
		PSYC 120	Applied psychology	3	60	-	-	-	-	-	60
		N-NF (1) 125	Nursing foundation-I including First Aid module	6	120	2	80	2	160	10	360
		SSCC (1) 130	Self study/co-curricular	-	-	-	--	-	-	-	40+40
<b>TOTAL</b>				<b>20</b>	<b>400</b>	<b>2</b>	<b>80</b>	<b>2</b>	<b>160</b>	<b>20+2+2 =24</b>	<b>640+80 =720</b>



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2.	<b>Second</b>	BIOC 135	Applied biochemistry	2	40	-	-	-	-	-	-
		NUTR 140	Applied nutrition and dietetics	3	60	-	-	-	-	-	-
		N-NF(II) 125	Nursing foundation-II including health assessment module	6	120	3	120	4	320	-	560
		HNIT 145	Health/Nursing & Technology	2	40	1	40	-	-	-	80
		SSCC (II) 130	Self-study /co-curriculum	-	-	-	-	-	-	-	40+20
		<b>TOTAL</b>				<b>13</b>	<b>260</b>	<b>4</b>	<b>160</b>	<b>4</b>	<b>320</b>



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3.	<b>Third</b>	MICR 201	Applied microbiology and infection control including safety	2	40	1	40	-	-	-	80	
		PHAR (1) 205	Pharmacology I	1	20	-	-	-	-	-	-	
		PATH (1) 210	Pathology I	1	20	-	-	-	-	-	-	
		N-AHN (1) 215	Adult health nursing I with integrated pathophysiology including BCLS module	7	140	1	40	-	-	-	80	
		SSCC (1) 220	Self-study/co-curricular									20
		<b>TOTAL</b>				<b>11</b>	<b>220</b>	<b>2</b>	<b>80</b>	<b>6</b>	<b>480</b>	<b>11+2+6=19</b>



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S. No.	Semester	Course Code	Course /Subject Title	Theory Credits	Theory Contacts hours	Lab/ Skill lab Credits	Lab/ Skill lab Contact hours	Clinical Credit	Clinical Contact hours	Total Credits	Total hours
4.	Fourth	PHAR (II) 205	Pharmacology II including Fundamentals of prescribing module	3	60	-	-	-	-	-	60
		PATH (II) 210	Pathology II and Genetics	1	20	-	-	-	-	-	20
		N-AHN (II) 225	Adult Health Nursing II with integrated pathophysiology including Geriatric Nursing + Palliative care module	7	140	1	40	6	480		660
		PROF 230	Professionalism, Professional Values and Ethics including bioethics	1	20	-	-	-	-	-	20
		SSCC(II) 220	Self-study/Co-curricular	-	-	-	-	-	-	-	40
<b>TOTAL</b>				<b>12</b>	<b>240</b>	<b>1</b>	<b>40</b>	<b>6</b>	<b>480</b>	<b>12+1+6 =19</b>	<b>760+40 = 800</b>



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5.	Fifth	N-CHN(I) 301	Child Health Nursing I including Essential Newborn Care (ENBC), FBNC, IMNCI and PLS, modules	3	60	1	40	2	160	-	260
		N-MHN(I) 305	Mental Health Nursing I	3	60	-	-	1	80	-	140
		N-COMH(I) 310	Community Health Nursing I including Environmental Science & Epidemiology	5	100	-	-	2	160	-	260
		EDUC 315	Educational Technology/Nursing Education	2	40	1	40	-	-	-	80
		N-FORN 320	Introduction to Forensic Nursing and Indian laws	1	20	-	-	-	-	-	20
		SSCC(I) 325	Self-study/Co-curricular	-	-	-	-	-	-	-	20+20
<b>TOTAL</b>				<b>14</b>	<b>280</b>	<b>2</b>	<b>80</b>	<b>5</b>	<b>400</b>	<b>14+2+5=21</b>	<b>760+40=800</b>



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<b>6.</b>	<b>Sixth</b>	N-CHN(II) 301	Child Health Nursing II	2	40	-	-	1	80	-	120
		N-MHN(II) 305	Mental Health Nursing II	2	40	-	-	2	160	-	200
		NMLE 330	Nursing Management & Leadership	3	60	-	-	1	80	-	140
		N-MIDW(I) / OBGN 335	Midwifery/Obstetrics and Gynaecology (OBG) Nursing I including SBA module	3	60	1	40	3	240	-	340
		SSCC(II) 325	Self-study/Co-curricular								
<b>TOTAL</b>				<b>10</b>	<b>200</b>	<b>1</b>	<b>40</b>	<b>7</b>	<b>500</b>	<b>10+1+7=18</b>	<b>800</b>



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S. No.	Semester	Course Code	Course /Subject Title	Theory Credits	Theory Contacts hours	Lab/Skill lab Credits	Lab/Skill lab Contact hours	Clinical Credit	Clinical Contact hours	Total Credits	Total hours
<b>7.</b>	<b>Seventh</b>	N-COMH(II) 401	Community Health Nursing II	<b>5</b>	<b>100</b>	-	-	<b>2</b>	<b>160</b>		<b>260</b>
		NRST 405	Nursing Research & Statistics	<b>2</b>	<b>40</b>	<b>2</b>	<b>80(Project-40)</b>	-	-	-	<b>120</b>
		N-MIDW(II)/ OBGN 410	Midwifery/Obstetrics and Gynaecology (OBG) Nursing II including Safe delivery app module	<b>3</b>	<b>60</b>	<b>1</b>	<b>40</b>	<b>4</b>	<b>320</b>	-	<b>420</b>
			Self-study/Co-curricular.								
			<b>TOTAL</b>	<b>10</b>	<b>200</b>	<b>3</b>	<b>120</b>	<b>6</b>	<b>480</b>	<b>10+3+6=19</b>	<b>800</b>



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S. No.	Semester	Course Code	Course /Subject Title	Theory Credits	Theory Contacts hours	Lab/ Skill lab Credits	Lab/ Skill lab Contact hrs.	Clinical Credit	Clinical Contact hours	Total Credits	Total hours
8.	<b>Eight Internship</b>	INTE 415	Community health nursing 4 week	-	-	-	-	-	-	-	-
		INTE 420	Adult health nursing 6 weeks	-	-	-	-	-	-	-	-
		INTE 425	Child health nursing – 4 weeks	-	-	-	-	-	-	-	-
		INTE 430	Mental health nursing- 4 weeks	-	-	-	-	-	-	-	-
		INTE 435	Midwifery- 4 weeks	-	-	-	-	-	-	-	-
<b>TOTAL</b>				12 (1 credit =4 hours per week per semester)					1056 (4 hours*22 weeks =88 hours* 12 credits=1056 hours) (48 hours per week * 22 weeks)		

1 credit theory – 1 hour per week per semester

1 credit practical/lab/skill lab/simulation lab – 2 hours per week per semester

1 credit elective course – 1 hour per week per semester

(Electives can be offered during self study hours as shown in the following tables)

1 credit clinical – 4 hours per week per semester

**Total Semesters = 8**

(Seven semesters: One semester = 20 weeks × 40 hours per week = 800 hours)

(Eighth semester – Internship: One semester = 22 weeks × 48 hours per week = 1056 hours)

**Total number of course credits including internship and electives – 156 (141+12+3)**





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### Distribution of Credits and Hours by Courses, Internship and Electives

S. No.	Credits	Theory (Cr/Hr)	Lab (Cr/Hr)	Clinical (Cr/Hr)	Total credits	Hours
1.	Course credits	90 credit per 1800 hours	15/600	36/2880	141	5280
2.	Internship	-	-	-	12	1056
3.	Electives	-	-	-	3	60
<b>TOTAL</b>					156	6396
4.	Self study and co-curricular	Saturday (one semester=5 hours per week *20 weeks * 7 semester =700 hours)			12	240
					35	700
					47	940

**Distribution of credits, hours and percentage for theory and practicum (Skill Lab & Clinical) across eight semesters**

S. No.	Theory & practicum (Skill lab & Clinical)	Credits	Hours	Percentage
1.	Theory	90	1800	28
2.	Lab/skill lab	15	600	10
3.	Clinical	36	3936	62
<b>TOTAL</b>		<b>141</b>	<b>6336 hours</b>	<b>100</b>

#### **Practicum (7 semesters) excluding internship**

Lab/skill lab/simulation lab - 600 (17%)

Clinical - 2880 (83%)

Total - 3480

Lab/skill lab/simulation lab = 17% of the total practicum planned

**Note:** Besides the stipulated lab and clinical hours, a maximum of 13% (400-450 hours) from the clinical hours can be used in simulation lab/skill lab for skill lab/simulation learning and not to exceed 30% of total hours.

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**SCHEME OF EXAMINATION  
SEMESTER PATTERN  
I Semester**

S. No.	Course	Assessment (Marks)				
		Internal	End Semester college exam	End Semester university exam	Hours	Total marks
<b>Theory</b>						
1.	Communicative English	25	25	-	2	50
2.	Applied anatomy & applied physiology	25	-	75	3	100
3.	applied sociology & applied psychology	25	-	75	3	100
4.	Nursing foundation-I	*25	-			
<b>Practical</b>						
5.	Nursing foundation-I	*25				

**II SEMESTER**

S. No.	Course	Assessment (marks)				
		Internal	End semester college exam	End semester university exam	Hours	Total marks
<b>Theory</b>						
1.	Applied biochemistry and applied nutrition & dietetics	25	-	75	3	100
2.	Nursing foundation (I & II)	25 I Sem-25 & II Sem-25 (with average of both)	-	75	3	100
3.	Health/nursing information & technology	25	-		2	50
<b>Practical</b>						
4.	Nursing foundation (I & II)	50 ( I sem-25 & II sem-25)		50		100

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**III SEMESTER**

S. No.	Course	Assessment (marks)				
		Internal	End semester college exam	End semester university exam	Hours	Total marks
<b>Theory</b>						
1.	Applied microbiology and infection control including safety	25	-	75	3	100
2.	Pharmacology I and Pathology I	*25	-	75	3	-
3.	Adult health nursing -I	25	-	-	-	100
<b>Practical</b>						
4.	Adult health nursing -I	50	-	50	-	100

**IV SEMESTER**

S. No.	Course	Assessment (marks)				
		Internal	End semester college exam	End semester university exam	Hours	Total marks
<b>Theory</b>						
1.	Pharmacology and Pathology(I &II) and Genetics	25 III sem-25 & IV sem-25 (with average of both)	-	75	3	100
2.	Adult health nursing -II	25	-	75	3	100
3.	Professionalism, Ethics and professional values	25	25	-	2	50
<b>Practical</b>						
4.	Adult health nursing -II	50	-	50	-	100

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**V SEMESTER**

S. No.	Course	Assessment (marks)				
		Internal	End semester college exam	End semester university exam	Hours	Total marks
<b>Theory</b>						
1.	Child health Nursing-I	-	-	-	-	-
2.	Mental health nursing-I	*25	-	-	-	-
3.	Community health nursing I including environment science & epidemiology	*25	25	75	3	100
4.	Educational technology / nursing	25	-	75	3	100
5.	Introduction to Forensic nursing and Indian laws	25	25	-	2	50
<b>Practical</b>						
6.	Child health nursing- I	*25	-	-	-	-
7.	Mental health nursing -I	*25	-	-	-	-
8.	Community health nursing- I	50	-	50	-	100

**VI SEMESTER**

S. No.	Course	Assessment (marks)				
		Internal	End semester college exam	End semester university exam	Hours	Total marks
<b>Theory</b>						
1.	Child health Nursing- (I & II)	25 sem. V-25 & sem. VI -25 (with average of both)	-	75	3	100
2.	Mental health nursing-( I & II)	25 sem V-25 & sem VI -25 (with average of both)	-	75	3	100
3.	Nursing management & leadership	25	-	75	3	100
4.	Midwifery/ obstetrics & Gynaecology I	*25	25	-	-	-
<b>Practical</b>						
5.	Child health nursing- ( I & II)	50 (sem V-25 & sem VI -25)	-	50	-	100
6.	Mental health nursing-( I & II)	50 (sem V-25 & sem VI -25)	-	50	-	100
	Midwifery/ obstetrics & Gynecology I	*25	-	-	-	-

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**VII SEMESTER**

S. No.	Course	Assessment (marks)				
		Internal	End semester college exam	End semester university exam	Hours	Total marks
<b>Theory</b>						
1.	Community health Nursing-II	25	-	75	3	100
2.	Nursing research & statistics	25	-	75	3	100
3.	Midwifery/ obstetrics & Gynecology ( I & II)	25 sem VI -25 & sem VII -25 (with average of both)	-	75	3	100
<b>Practical</b>						
4.	Community health nursing- II	50	-	50	-	100
5.	Midwifery/ obstetrics & Gynecology( I & II)	50 (sem VI -25 & sem VII -25)	-	50	-	100

**VIII SEMESTER**

S. No.	Course	Assessment (marks)				
		Internal	End semester college exam	End semester university exam	Hours	Total marks
<b>Practical</b>						
1.	Competency Assessment	100	-	100	-	200