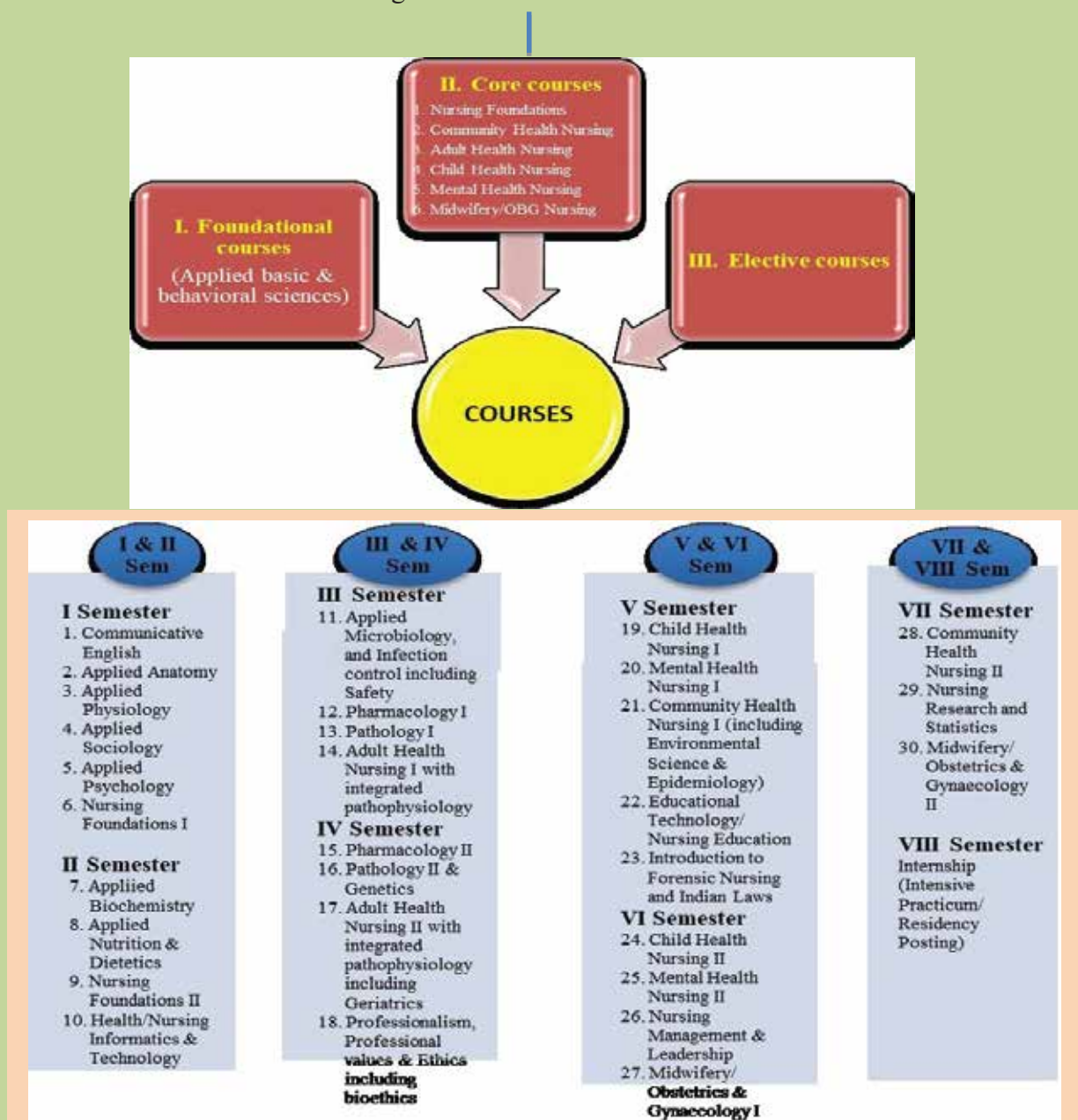


framework shown in Figure 2 depicts the entire course of curriculum, which is further outlined in the program structure.

B.Sc. NURSING PROGRAM – Four years (8 semesters)
CREDIT SYSTEM & SEMESTER SYSTEM
COMPETENCY BASED CURRICULUM
TEN CORE COMPETENCIES Figure 1)

Figure 2. Curricular Framework



2.3 Medium of Instruction

Medium of instruction shall be in English

2.4 Course Outline

The course of study and programme structure as follows

B.Sc. Nursing Program Structure			
Semester I	Semester II	Semester III	Semester IV
1. Communicative English 2. Applied Anatomy 3. Applied Physiology 4. Applied Sociology 5. Applied Psychology 6. *Nursing Foundations I Mandatory Module *First Aid as part of Nursing Foundation I Course	1. Applied Biochemistry 2. Applied Nutrition and Dietetics 3. *Nursing Foundations II 4. Health/Nursing Informatics & Technology Mandatory Module *Health Assessment as part of Nursing Foundation II Course	1. Applied Microbiology and Infection Control including Safety 2. Pharmacology I 3. Pathology I 4. *Adult Health (Medical Surgical) Nursing I with integrated pathophysiology Mandatory Module *BCLS as part of Adult Health Nursing I	1. *Pharmacology II 2. Pathology II & Genetics 3. Adult Health Nursing II with integrated pathophysiology including Geriatric Nursing 4. Professionalism, Professional Values & Ethics including Bioethics Mandatory Module *Fundamentals of Prescribing under Pharmacology II *Palliative care module under Adult Health Nursing II
Semester V	Semester VI	Semester VII	Semester VIII
1. *Child Health Nursing I 2. Mental Health Nursing I 3. Community Health Nursing I (including Environmental Science & Epidemiology) 4. Educational Technology/Nursing Education 5. Introduction to Forensic Nursing and Indian Laws Mandatory Modules *Essential Newborn Care (ENBC), Facility Based Newborn Care (FBNBC), IMNCI and PLS as part of Child Health Nursing	1. Child Health Nursing II 2. Mental Health Nursing II 3. Nursing Management & Leadership 4. *Midwifery/Obstetrics and Gynecology (OBG) Nursing I Mandatory Module SBA Module under OBG Nursing I/II (VI/VII Semester)	1. Community Health Nursing II 2. Nursing Research & Statistics 3. Midwifery/Obstetrics and Gynecology (OBG) Nursing II Mandatory Modules *Safe delivery app under OBG Nursing I/II (VI/VII Semester)	Internship Intensive Practicum / Residency programme

#Modules both mandatory and elective shall be certified by the institution/external agency.

Mandatory Modules

The prepared modules/modules outlined by the Council such as Health Assessment & Fundamentals of Prescribing and available modules such as National Guidelines (First Aid – NDMA, IMNCI, ENBC, FBNBC), Palliative Care, Safe Delivery App and SBA module provided as separate learning resource packages.

For BCLS, PLS – Standard national/international modules can be used.

Elective Modules

Number of electives to be completed: 3 (Every module = 1 credit = 20 hours)

Semester III & IV:

To complete any **one** elective by end of 4th semester across 1st to 4th semesters

Human values

Diabetes care

Soft skills

Semester V & VI:

To complete any **one** of the following before end of 6th semester

CBT

Personality development

Addiction psychiatry

Adolescent health

Sports health

Accreditation and practice standards

Developmental psychology

Menopausal health

Health Economics

VII & VIII Semesters:

To complete any **one** of the following before end of 8th semester

Scientific writing skills

Lactation management

Sexuality & Health

Stress management

Job readiness and employability in health care setting

Note: Modules both Elective/ Mandatory shall be certified by the institution or an external agency.

COURSES OF INSTRUCTION WITH CREDIT STRUCTURE

Semester	Course Code	Course/Subject Title	Theory credits	Theory Contact hours	Lab/ Skill Lab credits	Lab/ Skill Lab Contact hours	Clinical credits	Clinical Contact hours	Total credits	Total (hours)
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-I 125	Nursing Foundation I including First Aid module	6	120	2	80	2	160	10	360
	SSCC-I- 130	Self-study/Co-curricular	--					--	--	40+40
	TOTAL		20	400	2	80	2	160	20+2+2= 24	640+80 = 720
Second	BIOC 135	Applied Biochemistry	2	40	--	--	--	--	--	40
	NUTR 140	Applied Nutrition and Dietetics	3	60	--	--	--	--	--	60
	N-NF - II-125	Nursing Foundation II including Health Assessment module	6	120	3	120	4	320	--	560
	HNIT 145	Health/Nursing Informatics & Technology	2	40	1	40	--	--	--	80
	SSCC-II-130	Self-study/Co-curricular	--		--		--	--	--	40+20
	TOTAL		13	260	4	160	4	320	13+4+4=21	740+60 = 800
Third	MICR 201	Applied Microbiology and Infection Control including Safety	2	40	1	40	--	--	--	80
	PHAR-I- 205	Pharmacology I	1	20	--	--	--	--	--	20
	PATH-I- 210	Pathology I	1	20	--	--	--	--	--	20
	N-AHN-I- 215	Adult Health Nursing I with integrated pathophysiology including BCLS module	7	140	1	40	6	480	--	660
	SSCC-I- 220	Self-study/Co-curricular	--		--		--	--	--	20
	TOTAL		11	220	2	80	6	480	11+2+6=19	780+20 =800

Semester	Course Code	Course/ Subject Title	Theory credits	Theory Contact hours	Lab/ Skill Lab credits	Lab/ Skill Lab Contact hours	Clinical credits	Clinical Contact hours	Total credits	Total (hours)
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	14	660
	PROF 230	Professionalism, Professional Values and Ethics including bioethics	1	20	--	--	--	--	--	20
	SSCC – II-220	Self-study/ Co-curricular	--	--	--	--	--	--	--	40
	TOTAL		12	240	1	40	6	480	12+1+6 = 19	760+40 = 800
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
		TOTAL	14	280	2	80	5	400	14+2+5=21	760+40 =800

Semester	Course Code	Course/ Subject Title	Theory credits	Theory Contact hours	Lab/ Skill Lab credits	Lab/ Skill Lab Contact hours	Clinical credits	Clinical Contact hours	Total credits	Total (hours)
Sixth	N-CHN-II- 301	Child Health Nursing II	2	40	--	--	1	80	3	120
	N-MHN-II- 305	Mental Health Nursing II	2	40	--	--	2	160	4	200
	NMLE 330	Nursing Management & Leadership	3	60	--	--	1	80	4	140
	N-MIDW-I / OBGN 335	Midwifery/Obstetrics and Gynaecology (OBG) Nursing I including SBA module	3	60	1	40	3	240	7	340
	SSCC-II- 325	Self-study/Co-curricular	--	--	--	--	--	--	--	--
	TOTAL		10	200	1	40	7	560	10+1+7=18	800
Seventh	N-COMH II- 401	Community Health Nursing - II	5	100	--	--	2	160	7	260
	NRST 405	Nursing Research & Statistics	2	40	2	80 (Project-40)	--	--	4	120
	N-MIDW-II / OBGN 410	Midwifery/ Obstetrics and Gynaecology (OBG) Nursing II including Safe delivery app module	3	60	1	40	4	320	8	420
		Self-study/Co-curricular	--	--	--	--	--	--	--	--
	TOTAL		10	200	3	120	6	480	10+3+6=19	800

Semester I to Semester VII

One semester = 20 weeks X 40 hours per week = 800 hours

1 credit theory = 20 Hours

@ 1 hour per week per semester (1 Hr x 20 Weeks = 20 Hrs)

1 credit Practical/ Skill Lab/ Simulation lab = 40 hours

@ 2 hours per week per semester (2 Hrs x 20 Weeks = 40 Hrs)

1 credit clinical = 80 Hours

@ 4 hours per week per Semester (4 Hrs x 20 Weeks = 80 Hrs)

1 credit elective course = 20 Hours

@ 1 hour per week per semester (1 Hr x 20 Weeks = 20 Hrs)

Practicum (7 Semesters) Excluding Internship (Semester I to Semester VII)

Lab/skill lab/simulation lab	–	600	(17%)
Clinical	–	2880	(83%)
Total	–	3480	(100%)

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

***Note:** Besides the stipulated lab and clinical hours, (i.e 17% of the total Practicum) a maximum of 13% (400-450 hours) from the clinical hours can be used in simulation lab / skill lab for skill lab/ simulation learning. This should not to exceed 30% of total practicum hours (Lab and clinical together) in that subject.*

Eighth Semester – Internship

Semester	Course Code	Course/ Subject Title	Clinical credits	No of weeks	Clinical Contact hours
Eighth (Internship)	INTE 415	Community Health Nursing	1 credit = 88 Hrs) (4 hours x 22 weeks = 88 Hrs)	4	192
	INTE 420	Adult Health Nursing		6	288
	INTE 425	Child Health Nursing		4	192
	INTE 430	Mental Health Nursing		4	192
	INTE 435	Midwifery/ Obstetrics and Gynaecology (OBG) Nursing		4	192
		TOTAL	12	22 weeks	1056

Internship:

One semester = 22 weeks X 48 hours per week = 1056 hours

1 credit internship = 88 Hours @ 4 hours per week per Semester (4 Hrs x 22 Weeks = 88 Hrs)

Total Semesters = 8

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

2.5 Duration

Duration of the program: 8 Semesters (4 years)

One Semester Plan for the First 7 Semesters: Semester I to Semester VII

Total Weeks per Semester : 26 weeks per semester

Number of Weeks / Semester for instruction : 20 weeks X 40 Hrs per week = 800 hours

Minimum Number of Working Days : 100 working days per Semester

@ 5 days per week. (5 × 20 weeks = 100)

Vacation	: 3 weeks	} 6 weeks
Holidays	: 1 week	
Examination & Preparatory Holidays	: 2 weeks	

Semester VIII (Internship)

Total Weeks per Semester : 26 weeks

Weeks available for internship (Semester VIII) : 22 weeks

(48 hours per week X 22 weeks = 1056 hours)

Vacation	: 1 week	} 4 weeks
Holidays	: 1 week	
Examination & Preparatory Holidays	: 2 weeks	

Duration of the B.Sc. Nursing course shall be four years, which is a credit and semester based program, comprising of eight semesters including Internship. The maximum period to complete the B.Sc. Nursing course successfully shall not exceed twice the actual duration of the Course (Eight years).

2.6 Syllabus

SEMESTER	THEORY		LAB		CLINICAL		TOTAL		Electives	
	Hours	Credits	Hours	Credits	Hours	Credits	Hours	Credits	Hours	Credits
I	400	20	80	2	160	2	640	24	20	1
II	260	13	160	4	320	4	740	21		
III	220	11	80	2	480	6	780	19		
IV	240	12	40	1	480	6	760	19		
V	280	14	80	2	400	5	760	21	20	1
VI	200	10	40	1	560	7	800	18		
VII	200	10	120	3	480	6	800	19	20	1
VIII (Internship)	--	--	--	--	1056	12	1056	12		