



SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

(Established under section 3 of the UGC Act, 1956)

Re-accredited by NAAC with 'A++' Grade | Awarded Category - I by UGC

Founder: Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

SIU/ACAD/2024/4012

Date: 03/10/2024

To
The Director,
Symbiosis College of Nursing,
Pune.

**Subject: Approval of the Programme Structure of Batchelor of Science (Nursing)
Programme for the batch 2024-28**

Dear Sir/Madam,

This is to inform you that the following Programme Structure has been duly approved by the Academic Council for the Academic Year 2024-2025.

Sr. No.	Programme	Batch
1	Batchelor of Science (Nursing)	2024-28

Thanking you.

Sincerely,

Dr. Asmita Dani
Director- Academics

Copy to: Controller of Examinations, SIU

**SYMBIOSIS COLLEGE OF NURSING
BACHELOR OF SCIENCES (NURSING)
PROGRAMME STRUCTURE 2024-2028**

1.	OBJECTIVE	To train and develop Nursing Professionals who will work as frontline workers in the clinical field, community and educational arena and to provide quality health care globally.
2.	DURATION (IN MONTHS)	48 Months (Full time)
3.	INTAKE	80 Seats
4.	RESERVATION	<p>1. Within the Sanctioned Intake:</p> <ul style="list-style-type: none"> a. Scheduled Castes - 15% b. Scheduled Tribes - 7.5% c. Differently Abled - 3% <p>2. Over and above the Sanctioned Intake:</p> <ul style="list-style-type: none"> a. Kashmiri Migrants - 8 Seats b. International Students-25% of sanction Intake
5.	ELIGIBILITY	<p>1. The minimum age for admission shall be 17 years on 31st December of the year in which admission is sought. The maximum age limit for admission shall be 35 years.</p> <p>2. Minimum Educational Qualification</p> <ul style="list-style-type: none"> a) Candidate with Science who have passed the qualifying 12th Standard examination (10+2) and must have obtained a minimum of 45% marks in Physics, Chemistry and Biology taken together and passed in English individually. b) Candidates are also eligible from State Open School recognized by State Government and National Institute of Open School (NIOS) recognized by Central Government having Science subjects and English only. c) English is a compulsory subject in 10+2 for being eligible for admission to B.Sc. (Nursing). <p>3. Colour blind candidates are eligible provided that colour corrective contact lens and spectacles are worn by such Candidates.</p> <p>4. Candidate shall be medically fit.</p> <p>5. Married candidates are also eligible for admission.</p> <p>6. Students shall be admitted once in a year.</p> <p>7. In respect of candidates belonging to SC/ST the marks obtained in 3 core subjects shall be 40% instead of 45% for General category candidates.</p>

6.	SELECTION PROCEDURE	<p>Selection of candidates should be based on the merit of the entrance examination and Personal Interview. Entrance test** shall comprise of:</p> <ul style="list-style-type: none"> a) Aptitude for Nursing 20 marks b) Physics 20 marks c) Chemistry 20 marks d) Biology 20 marks e) English 20 marks - Personal Interview <p>Minimum qualifying marks for entrance test shall be 50 % marks.</p>		
7.	MEDIUM OF INSTRUCTION	English		
8.	PROGRAMME PATTERN	Semester Pattern-8 Semesters		
9.	COURSE & SPECIALIZATION	As per Annexure A & B		
10.	FEE		Academic Fee p. a	Institute Deposit
		Indian Students	1,26,000/-	5,000/-
		NRI/ PIO/ OCI Category (Amount in US\$)	2410	70
		Foreign National Category (Amount in US\$)	1300	70
11.	ASSESSMENT	<p>As per Annexure B and Indian Nursing Council (INC) Assessment guidelines as per Gazette dated April 8, 2022.</p>		
12.	STANDARD OF PASSING	<p>Based on performance, each student shall be awarded a final grade at the end of the semester for each course. Absolute grading is used by converting the marks to grade, based on predetermined class intervals.</p> <ul style="list-style-type: none"> • For Nursing courses and all other courses – Pass is at C Grade (5 grade point) 50 % and above. • For English and electives – Pass is at P Grade (4 grade point) 40 % and above. <p>First Class with Distinction – CGPA of 7.5 and above</p> <ul style="list-style-type: none"> - First Class – CGPA of 6.00-7.49 - Second Class – CGPA of 5.00-5.99 <p>The candidate has to pass separately in internal and external examination (shall be reflected in the marks sheet). No institution shall submit average internal marks of the students not more than 75% (i.e. if 40 students are admitted in a course the average score of the 40 students shall not exceed 75% of total internal marks).</p>		

13. AWARD OF DEGREE	Bachelor of Science (Nursing) degree will be awarded after taking into consideration, the performance of candidates in all VIII semesters taken together. The degree will be awarded only to those who have completed 100 % attendance in the clinical field.
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14. CLASSIFICATION OF CREDITS:

Semester	Generic Core	Generic Elective	Specialization on Core	Specialization on Elective	Open Elective	Non-Credit mandatory	Total
1	14	0	0	0	0	0	14
2	31	0	0	0	0	1	31
3	17	0	0	0	0	1	17
4	21	1	0	0	0	0	22
5	11	0	0	0	0	0	11
6	21	1	0	0	0	0	22
7	26	1	0	0	0	0	27
8	12	0	0	0	0	0	12
Total	153	3	0	0	0	0	156

1. #College level exam and minimum pass is 40% (P Grade/4 points) and to be sent to the University for inclusion in the marks sheet and shall be considered for calculating aggregate.

This Programme Structure is aligned with the norms laid down by the University and is approved by the Academic Council.
Hereafter changes (if any) which conform to the policy on "Curriculum Development and Review" would be permissible, subject to revision of the Programme Structure, following the specified processes.

[Signature]
Director - Academics

ANNEXURE A COURSES AND SPECIALIZATION

Semester I

Generic Core Courses and Foundational Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory/Lab/ Clinical Contact Hours
TH4397	0402210101	ENGL 101	Communicative English	Theory	2	40
TH4386	0402210102	ANAT 105	Applied Anatomy	Theory	3	60
TH4390		PHYS 110	Applied Physiology		3	60
TH4392	0402210103	SOCI 115	Applied Sociology	Theory	3	60
TH4391		PSYC 120	Applied Psychology		3	60
TH4413		N-NF (I) 125	Nursing Foundation I including First Aid module	Theory+ Lab	6 + 2	120 + 80
TH4414		N-NF (I) 125	Nursing Foundation I including First Aid module	Practical	2	160
		SSCC (I) 130	Self-study/Co-curricular			40 + 40
Total					24	720

* **Nursing Foundations I:** The course will be assessed internally for 25 Marks (Theory & Practical) and the mark will be carried in the Semester II.

Semester II

Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory /Lab /Clinical Contact Hours
TH4387	0402210201	BIOC 135	Applied Biochemistry	Theory	2	40
TH4389		NUTR 140	Applied Nutrition and Dietetics		3	60
TH4415	0402210202	N-NF (II) 125	Nursing Foundation II including Health Assessment module	Theory	6 + 3	120 + 120
TH4403	0402210203	HNIT 145	Health/Nursing Informatics & Technology	Theory	2 + 1	40 + 40

TH4416	0402210204	N-NF (II) 125	Nursing Foundation II including Health Assessment module	Practical	4	320
		SSCC(II) 130	Self-study/Co- curricular			40+20
TH4788	0402210205		Health and Wellness Module - I		Mandatory Non- Credit Course	
Total					21	800

Semester III Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory/La b /Clinical Contact Hours
TH4388	0402210301	MICR 201	Applied Microbiology and Infection Control including Safety	Theory	2 + 1	40 + 40
TH4422		PHAR (I) 205	Pharmacology I	Theory	1	20
TH4420		PATH (I) 210	Pathology I		1	20
TH4382	0402210302	N-AHN (I) 215	Adult Health Nursing I with integrated pathophysiology including BCLS module	Theory	7 + 1	140 + 40
TH4383	0402210303	N-AHN (I) 215	Adult Health Nursing I with integrated pathophysiology including BCLS module	Practical	6	480
TH4789	0402210304		Health and Wellness Module II		Mandatory Non-Credit Course	
Total					19	780

***Pharmacology I and Pathology I: The course will be assessed internally for 25 Marks (Theory & Practical) and the mark will be carried in the Semester IV.**

Semester IV Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory/Lab /Clinical Contact Hours
TH4423	0402210401	PHAR (II) 205	Pharmacology II including Fundamentals of prescribing module	Theory	3	60
TH4421		PATH (II) 210	Pathology II and Genetics		1	20
TH4384	0402210402	N-AHN (II) 225	Adult Health Nursing II with integrated pathophysiology including Geriatric Nursing + Palliative care module	Theory	7 + 1	140 + 40
TH4424	0402210403	PROF 230	Professionalism, Professional Values, and Ethics including bioethics	Theory	1	20
TH4385	0402210404	N-AHN (II) 225	Adult Health Nursing II with integrated pathophysiology including Geriatric Nursing + Palliative Care module	Practical	6	480
		SSCC(II) 220	Self-study/Co-curricular			40
Total					19	800

Generic Elective Courses (Choose any one from the Electives)

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory/Lab /Clinical Contact Hours
TH4606	0402210405		Human Values	Theory	1	20
TH4605	0402210406		Diabetes Care	Theory		
TH4604	0402210407		Soft Skills	Theory		
Total Required Credits					1	20

Semester V
Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory/Lab /Clinical Contact Hours
TH4393		N-CHN(I) 301	Child Health Nursing I including Essential Newborn Care (ENBC), FBNC, MNCI and PLS, modules	Theory	3 + 1	60 + 40
TH4405		N-MHN(I) 305	Mental Health Nursing I	Theory	3	60
TH4400	0402210501	N-COMH (I) 310	Community Health Nursing I including Environmental Science & Epidemiology	Theory	5	100
TH4402	0402210502	EDUC 315	Educational Technology/Nursing Education	Theory	2 + 1	40 + 40
TH4404	0402210503	N-FORN 320	Introduction to Forensic Nursing and Indian laws	Theory	1	20
TH4394		N-CHN(I) 301	Child Health Nursing I including Essential Newborn Care (ENBC), FBNC, IMNCI and PLS, modules	Practical	2	160
TH4406		N-MHN(I) 305	Mental Health Nursing- I	Practical	1	80
TH4401	0402210504	N-COMH (I) 310	Community Health Nursing I including Environmental Science & Epidemiology	Practical	2	160
Total					21	818

***Child Health Nursing I and Mental Health Nursing I: The course will be assessed internally for 25 Marks (Theory & Practical) and the mark will be carried in the Semester VI.**

Semester VI Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory/ Lab / Clinical Contact Hours
TH4395	0402210601	NCHN(II) 301	Child Health Nursing II	Theory	2	40
TH4407	0402210602	N-MHN(II) 305	Mental Health Nursing II	Theory	2	40
TH4417	0402210603	NMLE 330	Nursing Management & Leadership	Theory	3 + 1	60 + 80
TH4411		N-MIDW(I) / OBGN 335	Midwifery/Obstetrics and Gynecology (OBG) Nursing I including SBA module	Theory	3 + 1	60 + 40
TH4396	0402210604	NCHN(II) 301	Child Health Nursing II	Practical	1	80
TH4408	0402210605	N-MHN(II) 305	Mental Health Nursing II	Practical	2	160
TH4412		N-MIDW(I) / OBGN 335	Midwifery /Obstetrics and Gynecology (OBG) Nursing I including SBA module	Practical	3	240
		SSCC(II) 325	Self-study/Co- curricular			
Total					18	800

***Midwifery /Obstetrics and Gynecology (OBG) Nursing I: The course will be assessed internally for 25 Marks (Theory & Practical) and the mark will be carried in the Semester VII.**

Generic Elective Courses (Choose any one from the Electives)

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory / Lab / Clinical Contact Hours
TH4602	0402210606		Personality Development	Theory	1	20
TH4600	0402210607		Sports Health	Theory		
TH4603	0402210608		Cognitive Behavioral Therapy (CBT)	Theory		
TH4599	0402210609		Health Economics	Theory		
TH4601	0402210610		Adolescent Health	Theory		
Total Required Credits					1	20

Semester VII
Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory /Lab/ Clinical Contact Hours
TH4398	0402210701	N-COMH (11) 401	Community Health Nursing- II	Theory	5	100
TH4419	0402210702	NRST 405	Nursing Research & Statistics	Theory	2 + 2	40 + 80
TH4410	0402210703	N-MIDW (II)/ OBGN 410	Midwifery/Obstetrics and Gynecology (OBG) Nursing II including Safe delivery app module	Theory	3 + 1	60 + 40
TH4399	0402210704	N-COMH (11) 401	Community Health Nursing II	Practical	2	160
TH4409	0402210705	N-MIDW (II)/ OBGN 410	Midwifery/Obstetrics and Gynecology (OBG) Nursing II including Safe delivery app module	Practical	4	320
			Self-study/Co-curricular			
Total					19	800

Generic Elective Courses (Choose any one from the Electives)

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory /Lab/ Clinical Contact Hours
TH4598	0402210706		Scientific writing skills	Theory	1	20
TH4595	0402210707		Stress Management	Theory		
TH4594	0402210708		Job readiness & employability in health care setting	Theory		

TH4597	0402210709		Lactation Management	Theory		
TH4596	0402210710		Sexuality & Health	Theory		
Total Required Credits					1	20

Semester VIII
Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Theory/ Lab/ Clinical Contact Hours
T4812	0402210801	INTE 415	Community Health Nursing	Practical	12	1056
		INTE 420	Adult Health Nursing	Practical		
		INTE 425	Child Health Nursing	Practical		
		INTE 430	Mental Health Nursing	Practical		
		INTE 435	Midwifery	Practical		
Total					12	1056

ANNEXURE B ASSESSMENT

Semester I Generic Core Courses and Foundational Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory I Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4397	0402210101	ENGL 101	Communicative English	Theory	2	25	#25	-	50
TH4386	0402210102	ANAT 105	Applied Anatomy & Applied Physiology	Theory	3	25	-	75	100
TH4390		PHYS 110			3				
TH4392	0402210103	SOC 115	Applied Sociology & Applied Psychology	Theory	3	25	-	75	100
TH4391		PSYC 120			3				
Total					14	75	25	150	250

Semester II Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4387	0402210201	BIOC 135	Applied Biochemistry & Applied Nutrition and Dietetics	Theory	2	25	-	75	100
TH4389		NUTR 140			3				
TH4415	0402210202	N-NF (II) 125	Nursing Foundation (I & II)	Theory	12 + 5	25	-	75	100
TH4403	0402210203	HNIT 145	Health/ Nursing Informatics & Technology	Theory	2+1	*25	#25	-	50
TH4416	0402210204	N-NF (II) 125	Nursing Foundation (I & II)	Practical	2+4	*50	-	50	100
TH4788	0402210205		Health and Wellness Module - I		Mandatory Non-Credit Course				
Total					31	125	25	200	350

*Nursing Foundation I (Theory and Practical): 25 and 50 internal Marks will be added in Nursing Foundations II (Theory and Practical) respectively in semester II
 * I Sem - 25 marks and II Sem - 25 marks (with average of both)
 **I Sem - 25 marks and II Sem - 25 marks = total 50 marks

Semester III Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University	
TH4388	0402210301	MICR 201	Applied Microbiology and Infection Control including Safety	Theory	2+1	25	-	75	100
TH4382	0402210302	N-AHN (I) 215	Adult Health Nursing I	Theory	7+1	25	-	75	100
TH4383	0402210303	N-AHN (I) 215	Adult Health Nursing I	Practical	6	50	-	50	100
TH4789	0402210304		Health and Wellness Module II		Mandatory Non-Credit Course				
Total					17	100	-	200	300

*Pharmacology I & Pathology: 25 internal marks will be added in Pharmacology II and Pathology II & Genetics in the semester IV

** III Sem - 25 marks and IV Sem - 25 marks (with average of both)

Semester IV Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type {Theory/ Practical }	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4423	0402210401	PHAR (II) 205	Pharmacology&	Theory	4+2	*25	-	75	100
TH4421		PATH (II) 210	Pathology (I & II) and Genetics						
TH4384	0402210402	N-AHN (II) 225	Adult Health Nursing II	Theory	7+1	25	-	75	100
TH4424	0402210403	PROF 230	Professionalism, Ethics, and Professional Values	Theory	1	25	#25	-	50
TH4385	0402210404	N-AHN (II) 225	Adult Health Nursing II	Practical	6	50	-	50	100
Total					21	125	25	200	350

Generic Elective Courses (Choose any one from the Electives)

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type {Theory/ Practical}	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4606	0402210405		Human Values	Theory	1	-	100	-	100
TH4605	0402210406		Diabetes Care	Theory					
TH4604	0402210407		Soft Skills	Theory					
Total Required Credits					1	-	100	-	100

Semester V
Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4400	0402210501	N-COMH (I) 310	Community Health Nursing I including Environmental I Science & Epidemiology	Theory	5	25	-	75	100
TH4402	0402210502	EDUC 315	Educational Technology /Nursing Education	Theory	2+1	25	-	75	100
TH4404	0402210503	N-FORN 320	Introduction to Forensic Nursing and Indian laws	Theory	1	25	#25	-	50
TH4401	0402210504	N-COMH (I) 310	Community Health Nursing I	Practical	2	50	-	50	100
Total					11	125	25	200	350

Semester VI Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type {Theory/ Practical}	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4395	0402210601	NCHN(II) 301	Child Health Nursing (I & II)	Theory	4+2	*25	-	75	100
TH4407	0402210602	N-MHN(II) 305	Mental Health Nursing (I & II)	Theory	3+2	*25	-	75	100
TH4417	0402210603	NMLE 330	Nursing Management & Leadership	Theory	3+1	25	-	75	100
TH4396	0402210604	NCHN(II) 301	Child Health Nursing (I & II)	Practical	2+1	*50	-	50	100
TH4408	0402210605	N-MHN(II) 305	Mental Health Nursing (I&II)	Practical	1+2	*50	-	50	100
Total					21	175	-	325	500

***Child Health Nursing I & Mental Health Nursing I (Theory and Practical): 25 internal Marks will be added in Child Health Nursing II and Mental Health Nursing II in both theory and practical respectively in the VI semester**

****V Sem- 25 marks and VI Sem - 25 marks= 25 (with an average of both)**

****V Sem- 25 marks and VI Sem - 25 marks= 50 marks**

Generic Elective Courses (Choose any one from the Electives)

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4602	0402210606		Personality Development	Theory	1	-	100	-	100
TH4600	0402210607		Sports Health	Theory					
TH4603	0402210608		Cognitive Behavioural Therapy (CBT)	Theory					
TH4599	0402210609		Health Economics	Theory					
TH4601	0402210610		Adolescent Health	Theory					
Total Required Credits					1	-	100	-	100

Semester VII
Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4398	0402210701	N-COMH (II) 401	Community Health Nursing II	Theory	5	25	-	75	100
TH4419	0402210702	NRST 405	Nursing Research & Statistics	Theory	2+2	25	-	75	100
TH4410	0402210703	N-MIDW (II)/ BGN 410	Midwifery/Obstetrics and Gynecology (OBG) Nursing (I & II)	Theory	4+4	*25	-	75	100
TH4399	0402210704	N-COMH (II) 401	Community Health Nursing II	Practical	2	50	-	50	100
TH4409	0402210705	N-MIDW (II) / OBGN 410	Midwifery/Obstetrics and Gynecology (OBG) Nursing (I & II)	Practical	3+4	**50	-	50	100
Total					26	175	-	325	500

* Midwifery/Obstetrics and Gynecology I (Theory and Practical): 25 internal marks will be added to internal marks of Midwifery II theory and practical respectively in the VII semester

**Sem VI-25 and Sem VII-25 (with average of both)

** Sem VI - 25 marks and Sem VII - 25 marks = total 50 marks

Generic Elective Courses (Choose any one from the Electives)

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory/ Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
TH4598	0402210706		Scientific writing skills	Theory	1	-	100	-	100
TH4595	0402210707		Stress Management	Theory					
TH4594	0402210708		Job readiness & employability in health care setting	Theory					
TH4597	0402210709		Lactation Management	Theory					
TH4596	0402210710		Sexuality & Health	Theory					
Total Required Credits					1	-	100	-	100

Semester VIII
Generic Core Courses

Catalog Course Code	Course Code	Council Course Code	Course Title	Course Type (Theory / Practical)	Credits	Assessment (Marks)			Total Marks
						Internal Marks	End Semester College Exam	End Semester University Exam	
T4812	0402210801	INTE 415	Competency Assessment	Practical	12	100	-	100	200
		INTE 420		Practical					
		INTE 425		Practical					
		INTE 430		Practical					
		INTE 435		Practical					
Total					12	100	-	100	200

SUMMARY

Semester	Internal Credits	External Credits	Total Credits	Total Marks
Semester 1	0	14	14	250
Semester 2	0	31	31	350
Semester 3	0	17	17	300
Semester 4	0	22	22	450
Semester 5	0	11	11	350
Semester 6	0	22	22	600
Semester 7	0	27	27	600
Semester 8	0	12	12	200
Total	0	156	156	3100