Sikkim Manipal University was established in 1995 to meet the educational and healthcare needs of Sikkim and the north-eastern states, whose students previously had to travel to other parts of the country for higher education and medical training. Its programmes in medicine, nursing, engineering and allied fields were designed around regional needs, and its alumni now serve across India and abroad. The University sees this as a direct contribution to human development in the region and to the national goal of raising the Gross Enrolment Ratio. Its vision of "Global Leadership in Human Development, Excellence in Education and Healthcare" and its objective commit it to produce professionals "with a humane approach" who can build the nation, to facilitate outreach and community services, to empower the people of Sikkim and contribute to human development in North East India, and to create social and environmental responsibilities among students and employees. These objectives apply across all the programmes offered in Health Sciences, Engineering, Management, Medical Biotechnology, and Basic and Social Sciences, so they reach all students regardless of discipline.

The University carries this commitment into the curriculum through its NEP 2020-aligned, multidisciplinary structure. Every discipline is offered as a 3-year degree, a 4-year Honours degree and a 4-year Honours with Research degree. Cross-disciplinary minor specialisations are open to students of other departments, including Environmental Science, Environmental Engineering, Natural Hazard and Disaster Management, and Yoga, Fitness & Sports.

University offer all its programmes in Health Sciences, Engineering, Management, Medical Biotechnology, and Basic and Social Sciences though two of its campus:

Majhitar Campus: Located at Majhitar, Rangopo, Pakyong District, Sikkim.

This campus houses:

- Sikkim Manipal Institute of Technology (SMIT)
- Centre for Distance and Online Education (CDOE)

Tadong Campus: Located in Tadong, Gangtok District, Sikkim

This campus houses

- Sikkim Manipal Institute of Medical Sciences (SMIMS)
- Sikkim Manipal College of Nursing (SMCON),
- Sikkim Manipal College of Allied & Healthcare Professions (SMCAHP)
- Department of Hospital Administration
- Department of Medical Biotechnology
- Faculty of Humanities, Social Sciences and Liberal Arts (FHSS & LA)

Mapped each programme to specific SDGs

University has mapped each programme to specific SDGs through its content. The basis of this mapping is programme content and specialisations offered in each programme. Examples include Hydrology and Water Resources (SDG 6), Electrical and Electronics Engineering with its renewable energy and electric-vehicle focus (SDG 7), and the health-science programmes at SMIMS, SMCON and SMCPT (SDG 3).

Constituent Unit	Programme	Primary SDG	Secondary
SMIT	B.Tech Civil Engineering	9	11, 6, 13
SMIT	B.Tech CSE	9	4, 8
SMIT	B.Tech CSE (AI & ML)	9	8, 4
SMIT	B.Tech CSE (IoT & Cyber Security incl. Blockchain)	9	16, 11
SMIT	B.Tech CSE (Data Science)	9	8, 13
SMIT	B.Tech CS&IT; B.Tech CST	9	4, 16
SMIT	B.Tech EEE	7	9, 13
SMIT	B.Tech ECE	9	11, 17
SMIT	B.Tech Electronics (VLSI Design)	9	8
SMIT	B.Tech Mechanical Engineering	9	7, 12
SMIT	BBA	8	12, 9

Constituent Unit	Programme	Primary SDG	Secondary
SMIT	MBA	8	9, 12
SMIT	BCA; MCA	9	4, 8
SMIT	B.Sc / M.Sc Physics	9	4
SMIT	B.Sc / M.Sc Chemistry	12	6, 13
SMIT	B.Sc / M.Sc Mathematics	9	4
SMIT	B.Sc Applied Psychology; B.A. Psychology	3	4, 10
SMIT	B.P.E.S.	3	4, 8
SMIT	M.Tech CSE	9	4, 8
SMIT	M.Tech Structural Engineering	11	9, 13
SMIT	M.Tech Hydrology & Water Resources	6	13, 11
SMIMS	MBBS; MD/MS	3	4, 10
SMIMS	B.Sc / M.Sc Medical Biotechnology	3	9
SMIMS	B.Sc Medical Imaging; Anesthesia & OT; Medical Lab; Cardiovascular Technology	3	8, 9
SMIMS	Bachelor / Master in Hospital Administration	3	16, 8
SMCON	B.Sc / M.Sc Nursing	3	4
SMCPT	BPT; MPT	3	10
SMFHSSLA	B.Com / M.Com Accounting & Finance*	8	1, 16
SMFHSSLA	B.A. / M.A. Sociology*	10	5, 16

Constituent Unit	Programme	Primary SDG	Secondary
SMFHSSLA	B.A. / M.A. Political Science*	16	10, 17
SMFHSSLA	B.A. / M.A. English*	4	10
SMFHSSLA	Certificate in Soft Skills & Personality Development	4	8
All units	Ph.D. in all disciplines	9	4, 17

The Curriculum Design

The curricula of all programs offered by SMU include courses that are relevant to local, national, regional, and global developmental needs and are approved by the respective regulatory bodies. In case of Medical, Nursing and Allied Healthcare Professions programms, as part of their clinical training, students spend their learning time in teaching hospitals Primary Health Centre/ Urban Health Centre/Govt. Hospital interacting with patients from Sikkim. To facilitate effective interaction between health professionals and patients, the Nepali language has been introduced as a value added course into all these programmes.

Compulsory course in “Eastern Himalayan Studies” for all BA Programmes provides issues revolving from the environment to economic aspects of the eastern region which not only include Sikkim & Darjeeling but also has a wider grip of nearby countries of eastern Himalaya such as Bhutan, Tibet, China and Nepal.

Compulsory Audit courses for all B.Tech Programme on Constitution of India, Open Elective on Entrepreneurship/ Compulsory Internship /Research Projects for more than 90% of programmes offered. SMU has integrated courses related to Human Values, Ethics, Environment, and Gender studies as part of the curriculum in various programs to ensure the holistic development of students.

Bioethics course is being offered as Value added course to students of medical, nursing and physiotherapy programs. Professional Development & Ethics (Prepared Based Upon the guidelines of Attitude, Ethics, and Communication (AETCOM) Competencies for the

Indian Medical Graduate) for MBBS Students. Environmental Studies is being offered as a mandatory course for B.Tech, BA, B.Com. programs.

The following are the summarize list of courses that are prepared based upon considering SDGs

Sl No	Course code	Course name	Linked to SDG
1	MAEC301	Gender Studies in Literature	SDG 5
2	BAS-E-503	Gender and Society	SDG 5
3	CH1191	Environmental Science	SDG 6 & 7
4	CE 1407	Environmental Engineering – I	SDG 6 & 7
5	CE 1507	Environmental Engineering – II	SDG 6 & 7
6	CE 1564	Environmental Engineering Lab	SDG 6 & 7
7	CE 1632	Environment Impact Assessment	SDG 6 & 7
8	BA 2204	Global Economic Environment and Policy	SDG 6 & 7
9	BA 2446	International Business Environment and International Law & Export-Import Finance	SDG 6 & 7
10	CH 2435	Environmental Chemistry	SDG 6 & 7
11	CS 5105	Geographic Information Systems for Environmental Impact Assessment	SDG 6 & 7
12	MAEO304	Literature and Environment	SDG 6 & 7
13	BCAC02	Environmental Studies (AECC)	SDG 6 & 7
14	AECC –2	Environment Studies	SDG 6 & 7
15	EE 1605	Renewable Energy Systems	SDG 6 & 7
16	ME 1733	Energy Management	SDG 6 & 7
17	MAPSC403	Peace and Conflict In International Politics	SDG 16
18	CE 1307	Building Science & Concrete Technology	SDG 11
19	CE 1361	Planning & CA Drawing of Buildings	SDG 11
20	BA1721	Entrepreneurship for Engineers (In collaboration with Atal Incubation Centre)	SDG 9
21	BA 1303	Entrepreneurship and Small Business	SDG 9
22	MH2307	Entrepreneurship in healthcare	SDG 9
23	SEC- 2	Entrepreneurship Development	SDG 9
24	NR1102	Nutrition & Biochemistry	SDG 3
25	NUR303	Child Health Nursing	SDG 3
26	NR2104	Child Health Nursing(CS I)	SDG 3
27	NR2210	Child Health Nursing(CS II)	SDG 3
28	MB1101	Anatomy	SDG 3
29	MB1102	Physiology	SDG 3
30	MB1103	Biochemistry	SDG 3
31	MB1201	Pathology	SDG 3
32	MB1202	Pharmacology	SDG 3

33	MB1203	Microbiology	SDG 3
34	MB1204	FMT	SDG 3
35	MB1301	Opthalmology	SDG 3
36	MB1302	ENT	SDG 3
37	MB1303	Community Medicine	SDG 3
38	MB1401	Medicine	SDG 3
39	MB1402	Surgery	SDG 3
40	MB1403	OBGY	SDG 3
41	MB1404	Paediatrics	SDG 3
42		Health Promotion & Disability Rehabilitation in MPT	SDG 3,10
43		Nursing in Community Health Nursing in Nursing	SDG 3
44		Advanced Specialisation on Electric Vehicles (Electrical, Mechanical)	7, 9, 13