



**Michigan
Technological
University**

Bachelor of Science in Nursing Suggested Plan of Study

Nursing Suggested Plan of Study

Semester 1: Fall (15 credits)

- UN 1015 — Composition (3 cr)
- BL 2010 / 2011 — Anatomy & Physiology I (3 cr) + Lab (1 cr)
- CH 1000 — Intro to Chemistry (3 cr)
- MA 1020 or higher — Quantitative Reasoning or higher (4 cr)
- BL 1710 — Medical Terminology (1 cr)

Semester 2: Spring (17 credits)

- BL 1200 / 1210— General Bio II: Intro Cellular and Molecular Bio (3 cr) + Lab (1 cr)
- BL 2020 / 2021— Anatomy & Physiology II (3 cr) + Lab (1 cr)
- PSY 2000 — Intro to Psychology (3 cr)
- UN 1025 — Global issues (3 cr)
- GenEd Core— Social Responsibility & Ethical Reasoning List (3 cr)

Semester 3: Fall (17 credits) *Admission to Nursing Major Required*

- NUR 2000 — Pharmacology (3 cr)
- NUR 2020 — Health Assessment/Interviewing (3 cr)
- NUR 2030 — Dosage Calculations (1 cr)
- NUR 2040 — Introduction to Nursing Practice (6 cr)
- BL 3210 — General Microbiology (4 cr)

Semester 4: Spring (17 credits) *Admission to Nursing Major Required*

- NUR 2050 — Application of Nursing Practice (2 cr)
- NUR 2060 — Pathophysiology (3 cr)
- NUR 3000 — Mental Health Nursing (6 cr)
- BL 2940 — Human Nutrition (3cr)
- PSY 2300 — Developmental Psychology (3 cr)

Semester 5: Fall (14 credits) *Admission to Nursing Major Required*

- NUR 3120 — Nursing Theory (2 c)
- NUR 3200 — Maternal-Child Nursing (9 cr)
- NUR 3240 — Adult Medical/Surgical Nursing I (3 cr)

Semester 6: Spring (13 credits) *Admission to Nursing Major Required*

- NUR 3180 — Nursing Research/Statistics (3 cr)
- NUR 3280 — Adult Medical/Surgical Nursing II (10 cr)

Semester 6.5: Summer (3 credits) *Admission to Nursing Major Required*

- NUR 4000 — Acute & Urgent Clinical Nursing (3 cr)

Semester 7: Fall (14 credits) *Admission to Nursing Major Required*

- NUR 4020 — Nursing Management/Leadership (6 cr)
- NUR 4040 — Issues in Professional Nursing (2 cr)
- GenEd HASS — Comp/Comm List (3 cr)
- GenEd Core — Critical / Creative Thinking List (3 cr)

Semester 8: Spring (14 credits) *Admission to Nursing Major Required*

- NUR 4060 — Community Nursing (6 cr)
- NUR 4080 — Nursing Capstone (2 cr)
- GenEd HASS — HU/FA List (3 cr)
- GenEd HASS — Upper-Level Elective (3 cr)