GRADUATES' ATTRIBUTES

The Bachelor of Science in Medical Technology Program of the Institute of Clinical Laboratory Sciences, Silliman University seeks to:

1. Prepare BS Medical Technology (Clinical Laboratory Science) graduates for entry into the workforce as an member of the allied health team in any clinical laboratory setting

2. Ensure that entry-level medical laboratory science practitioners are well- trained in the following areas of laboratory medicine: clinical chemistry, hematology, microscopy, microbiology, immunology and serology, molecular diagnostics, immunohematology, histo-/cytopathologic techniques, phlebotomy, quality control, quality assurance and laboratory management

3. Ensure that entry-level clinical laboratory science practitioners are well- prepared to cope with the pressures of the job, including the ability to multitask, maintain stability under pressure, and work accurately, precisely and efficiently

4. Ensure that they enter the workforce with a strong understanding of professionalism as demonstrated by their ability to work with a diverse group of individuals and participate as team members toward the overall goals of the allied health profession

5. Provide an excellent clinical laboratory internship experience by providing competent opportunities for professional growth to strengthen their academic education

6. Provide instruction and evaluation based on identified competencies of the clinical laboratory science discipline

7. Equip students with faith, knowledge, skills and attitude to enable them to successfully hurdle licensure examinations here and abroad

ADMISSION REQUIREMENTS

A. ENTERING FRESHMEN (STEAM TRACK):

- Must be on STEAM TRACK (Science, Technology, Engineering, Agriculture and Math)
- Senior High School card average of at least 85%
- Math, Science and English average of at least 80% respectively
- Qualified applicants are required to submit the following:
  1. Two confidential letters of reference from former teachers (use ICLS reference form)
  2. Application letter (use ICLS application form)
  3. HBsAg-Ab Test Result
  4. Ishihara Test (to rule out color blindness)
  5. Psychological Exam at Oriental Hall
  5. Interview

B. ENTERING FRESHMEN (NON-STEAM TRACK):

- Senior High graduate with non-STEAM track (TLV-IA, AF-ICT, ABM, HUMS, GAS, TechVoc)
- Senior High School card average of at least 85%
- Math, Science and English average of at least 80% respectively
- Must take and pass the required augmentation learning activities before taking the first major subjects in the Level 1, 1st semester
- Qualified applicants are need to submit the requirements stated above.

C. LIFELONG LEARNERS:

- For shiftees, transferees, second coursers and graduates from old high school program, evaluate college subjects taken from non-MT course for credentialling.
- Must take and pass the required augmentation learning activities and submit the necessary requirements.

RETENTION & PROMOTION POLICIES

A. FRESHMEN STUDENTS

Section I: Clustering Subjects

1. The following courses are clustered together during the first semester of the freshmen year: GE5, GE4, MT 11, MT 13, & CHEM 1
2. In the second semester, the following courses are clustered: GE7, MT 12, & CHEM 2.

Section II: On Probation Status

1. A student will be placed under OP status in any of the semesters if:
   a. The term QPA is below 2.5;
   b. The QPA of the clustered courses is below 2.0
   c. Students must have a cumulative grade of all subjects under the BSMT curriculum of at least 2.0.
2. A student can only be placed under OP status once.

Section III: On Student Retention

1. A student who is placed under OP status more than once will be dropped from the BSMT program.
2. A student who obtains a grade of F in any of the clustered courses in any of the semesters will automatically be dropped from the BSMT program.

B. SOPHOMORE STUDENTS

Section I: Clustering of subjects

1. The following courses are clustered together during the first semester of the sophomore year: CHEM3, MT 21, MT 23, MT 25, MT 27.
2. In the second semester, the following courses are clustered together: MT 22, MT 24, MT 26, MT 28, MT 29, & MT 20.

Section II: On Probation Status

1. A student will be placed under OP status in any of the semesters if:
   a. The term QPA is below 2.5
   b. The QPA of the clustered courses is below 2.0
   c. Students must have a cumulative grade of all subjects under the BSMT curriculum of at least 2.0.
2. A student can only be placed under OP status once.

Building Competence, Character, and Faith.