

| Course Name<br>(English)  | DIAGNOSTIC HISTOLOGY, PARASITOLOGY AND CYTOLOGY APPROVED   |
|---------------------------|--|
| Course Code               | CSI310   |
| MQF Credit                | 4  |
| Course<br>Description     | This course is designed to further the skills necessary for the Medical Laboratory Technology students to function safely and competently in the Histology, Cytology and Parasitology laboratories. Full-time attendance is required. Hands-on experience will be gained. Some experience working during off-hours will also be scheduled.   |
| Transferable Skills       | Teamwork<br>Communication skill<br>Social skill  |
| Teaching<br>Methodologies | Industrial Training, Case Study, Presentation, Supervision   |
| CLO                       | CLO1 Explain the standard operation procedures of pre-analytical, analytical, and post-analytical in managing tissues, cells, ova, and parasite (O&P) specimen.  CLO2 Perform the routine histological, cytological, and parasitological tests on patient specimens and reporting the results.  CLO3 Propose related laboratory investigation for the diagnosis of specific diseases.  CLO4 Demonstrate psychosocial, cultural responsibilities, ethical principles, and professionalism as a medical laboratory technologist. |
| Pre-Requisite<br>Courses  | No course recommendations  |
| Reading List              | This Course does not have any book resources   |
| Article/Paper List        | This Course does not have any article/paper resources  |
| Other References          | This Course does not have any other resources  |