

Course Unit	Industrial Training		
Course Code	CHE411M2		
Credit Value	02		
Hourly Breakdown	Theory	Practical	Independent Learning
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Objective/s	<ul style="list-style-type: none"> • Impart the soft skills needed for the 21st-century job market • Create awareness on organizational structure and process of an industry • Provide a real work situation with hands-on experience. • Obtain the relevant job along with real corporate exposure 		
Intended Learning Outcomes	<ul style="list-style-type: none"> • Apply the knowledge and skills gained in the course work to the industrial process. • Operate the advanced technology in the manufacturing process and Laboratories • Identify model problems in chemical processes to forecast innovative solution. • Recognize responsibility as a chemist for social, cultural, global and environmental issues. 		
Description	<ul style="list-style-type: none"> • It is the responsibility of each honors degree students to obtain his/her own industrial placement for a period of three to four months with consultation of department through UBL cell. • Students should be trained in one the following sectors: <ul style="list-style-type: none"> ➤ Chemical industries, which develop and manufacture chemicals ➤ Industries/Government sector/nonprofit sector, which processes or/and services are related to chemistry ➤ Laboratories, which deals with chemical analysis. • Industrial training must coincide with the establishment of mutual supervision of academic staff and industrial collaborators to ensure that students apply acquired expertise to appropriate work during their training programme. • Students must keep a regular diary to record their progress during the training period. 		

	<ul style="list-style-type: none"> • Academic staff will visit the training institution at least once during the training period to monitor their training progress. • Upon completion of industrial training, each student must submit an industrial report, daily diary and deliver an oral presentation. 			
Teaching learning Methods/Activities	Mentoring, Daily Diary, Progress Meetings, Presentation			
Evaluation/Assessment Strategy	Daily Diary	Mid Training Evaluation	Oral Presentation	Final Report
	30 %	10 %	20 %	40 %