

Practicum

ENAR 411

Credit: 8

Year: IV

Part: I

Course Objectives:

The course aims to provide students with practical experience in applying architectural theories learned in class while developing their skills in design, drafting, and preparation of construction documents. It fosters teamwork, collaboration, problem-solving, communication, and presentation skills while developing students' understanding of professional ethics, legal requirements, regulations, and the responsibilities of an architect through exposure to real-world projects.

Instructions:

During this semester, students will undertake professional training as trainees under the supervision of a registered architect, engineer, planner, or other relevant professional in an architectural firm, construction company, or government/non-government organization approved by the Department of Architecture. Students can also undertake their internship with an internationally recognized professional firm or organization, subject to prior departmental approval and parental consent.

The training may encompass architectural design, urban planning, building conservation or a combination of related professional activities. Depending on the host organization, students can be involved in cost estimation, preparation of tender documents and specifications, working drawings, site supervision, property valuation, project documentation, and other related activities relevant to architectural practice.

Students will maintain a prescribed logbook documenting their activities, learning experiences, and professional exposure, duly verified and signed by the designated supervisor at the host organization. A minimum of 15 weeks of professional training will be required for successful completion of the course. The department will appoint an academic supervisor to monitor and guide the students' learning, while the host organization shall designate a qualified professional, preferably a registered/ licensed architect, to supervise and facilitate the student's professional training and practical learning.

Submission and Evaluation Requirement:

Internal evaluation shall be conducted by the Department- appointed supervisor. The Preliminary evaluation shall consist of an assessment during the supervisor's visit to the host organization to review the student's engagement, performance, and progress. The Mid- term evaluation shall comprise review to assess the student's learning, professional exposure, and work completed to date. The office evaluation will be carried out by the host organization and will be included in the internal evaluation. The

final stage shall involve the evaluation of the final portfolio and presentation, reflecting the student's overall learning, professional experience, and achievements during the practicum.

Evaluation Scheme:

S. No.	Evaluation		Marks
1	Internal Evaluation	Preliminary evaluation (4-6 weeks)	40
		Mid-term evaluation (8-10 weeks)	50
		Office evaluation	150
2	Final Evaluation	Final Presentation/Viva	110
		Final Portfolio	50
Total			400