

IIT Mandi
Proposal for a New Course

Course Number: HS 109
Course Name: Advanced English for Engineers
Credit: 3
Distribution: 3-0-0-3
Intended for: B.Tech.
Prerequisite: None
Mutual Exclusion: None

1. Preamble:

This course builds on the previous course and aims to equip students with advanced English language communication skills relevant to their academic and professional advancement. Rigorous practice sessions on reading, writing, and speaking will cover a considerable proportion of in-class activities for the course and the primary focus will be on improving students' skills in technical communication.

2. Course Modules with quantitative lecture hours:

Unit 1: Speaking skills

14 hours

- Technical presentations
- Group discussions (planned and unplanned)
- Interview Skills
- Principles of rhetoric and argumentation
- Debating

Unit 2: Written skills (professional)

6 hours

- CV/Resume
- Cover Letter
- Bio note and Statement of Purpose

Unit 3: Writing online (professional)

6 hours

- Posting on social media
- Writing an academic blog/magazine article
- Writing a technical blog–product reviews, analysis, etc.

Unit 4: Writing skills (academic)

16 hours

- Essay writing–critical and argumentative
- Abstracts–video and written
- Effective posters (technical)
- Project and research proposals
- Technical report writing
- Ethics of academic writing

3. Laboratory/practical/tutorial Modules: None

4. Text books:

- Anderson, Paul. *Technical Writing: A Reader Centered Approach*, Harcourt, 1991.
- Markel, Mike and Stuart A. Selber. *Technical Communication*, Bedford St. Martin's, 2017.

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Similarity with the existing courses:

(Similarity content is declared as per the number of lecture hours on similar topics)

S. No.		Course Code	Similarity Content	Approx. % of Content
1.		HS 208-English II (existing course)	Some elements from the unit on writing and speaking (~8)	~20%

Justification of new course proposal if cumulative similarity content is >30%: --