



Islamic University of Technology (IUT)  
Semester (3rd) Final Exam schedule



Time: 2:30 pm to 4:00pm (Group B) (1.5 hours)

	Subject	Syllabus	Notes & Question Pattern
Tuesday, 1 July, 2025	Math 4441 Probability & Statistics	Chapter 1, 2, 3	
1 day gap			
Thursday, 3 July, 2025	CSE 4407 SAD	Chapter 1,2,3,4	4 sets of questions form 4 chapters, marks for all the chapters will not be same, marks from chapter 1,3 will be toned down
Friday, 4 July, 2025	HUM 4441 Ethics	All materials and files in Google Classroom	6/7 questions mostly case study style, 1 directly from the slides, reading the paper is very important
3 day gap			
Tuesday, 8 July, 2025	CSE 4405 DTC	Chapter 1, 2, 3, 4, 5, 6	
Wednesday, 9 July, 2025	EEE 4483	Lecture 0, 1, 2, 3 Example 5.1, 5.2, 5.3, 5.4 (from the book "Digital Electronics: Principles, Devices and Applications by Anil K. Maini" - Pages 123-124)	There will be 3 questions, each carrying 25 marks. You'll have to answer all three.
1 day gap			
Friday, 11 July, 2025	CSE 4403 Algo	<ul style="list-style-type: none"><li>• Sorting (selection, bubble, insertion, Radix, counting),</li><li>• BFS-DFS</li><li>• Dijkstra</li><li>• Bellman-Ford</li><li>• Floyd-Warshall</li><li>• MST (Prim's &amp; Kruskal's)</li><li>• DP</li><li>• Proof of correctness &amp; Complexity Analysis</li></ul>	

NB: This syllabus will be updated upon new information. Be sure to have the latest version from GitHub repo: [THIS REPO](#) This version: 28 June, 2025 12:52 PM.