Summarization for CSE504_Decision Procedures_Monsoon 2023_End Sem Feedback

Course Name: CSE504:Decision Procedures
Instructor: piyus@iiitd.ac.in
Total Sent: 6
Total Filled: 6
Start Date: Nov. 22, 2023, midnight
End Date: Dec. 2, 2023, 11:59 p.m.

SECTION 1 : Self Assessment

No	Question	1	2	3	4	5	Avg.	NA
1.1	**What was your attendance in this course with respect to lectures and compulsory tutorials, labs?** 1: 0-20% 2: 20-40% 3: 40-60% 4: 60-80% 5: 80-100%	0	0	0	3	3	4.5	0
1.2	**On an average, how much effort have you put into this course for course-related work (including lectures)?** 1: Hardly any effort (3 hours) 2:Little effort (3-5 hours) 3:Average effort (5-9 hours) 4:A lot of effort (9-12 hours) 5:Very time consuming (> 12 hours) Standard load for 4-credit courses. Load may vary proportionately for courses with different credits.	0	0	4	1	1	3.5	0

SECTION 2 : Course Outcomes

Average of "Course Outcomes" questions = 4.07

No	Question	1	2	3	4	5	Avg.	NA
2.1	**Understand and analyze CDCL based SAT Solver**	0	1	1	2	1	3.6	1
2.2	**Understand and apply linear arithmetic algorithms on paper**	0	0	0	2	4	4.67	0
2.3	**Understand and apply techniques to solve uninterpreted functions and equality logic formulae on paper**	0	0	0	4	2	4.33	0
2.4	**Understand and apply techniques to solve logic formulae involving arrays, pointers, uninterpreted functions and their combinations on paper**	0	0	1	4	1	4.0	0
2.5	**Perform bounded and unbounded program analysis on paper to analyze programs for properties that can be expressed as logic formulae**	1	0	0	4	1	3.67	0

SECTION 3 : Course Organization

Average of "Course Organization" questions = 4.0

No	Question	1	2	3	4	5	Avg.	NA
3.1	**The course was effectively organized to achieve course objectives & postconditions.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	1	0	1	1	3	3.83	0

No	Question	1	2	3	4	5	Avg.	NA
3.2	**The course developed my skills and ability to think critically about the subject.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	0	1	3	2	4.17	0
3.3	**Assignments, homeworks, term paper, projects (as applicable) improved my understanding of the course material.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	1	0	1	1	3	3.83	0
3.4	**The course stimulated my interest in the subject matter and relevant topics.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	0	1	3	2	4.17	0

SECTION 4 : Course Administration & Instruction

Average of "Course Administration and Instruction" questions = 4.14

Average of "Course Organization" and "Course Administration and Instruction" questions = 4.08

No	Question	1	2	3	4	5	Avg.	NA
4.1	**The instructor clearly defined and explained the post-conditions, course objectives, expectations and course policies.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	1	0	0	3	2	3.83	0
4.2	**The instructor presented the subject matter effectively.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	0	0	4	2	4.33	0
4.3	**The instructor was integral to my learning of the subject matter of this course.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	0	0	2	4	4.67	0
4.4	**The assessments (of exams, graded homeworks, quizzes, graded labs, projects, etc.) allowed me to demonstrate my understanding of the course material.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	1	0	1	1	3	3.83	0
4.5	**The instructor provided constructive feedback in an effective manner in his evaluations.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	1	0	1	1	3	3.83	0
4.6	**The instructor tried his best to address students' questions, difficulties and other concerns with respect to the course.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	1	0	1	4	4.33	0

SECTION 5 : Additional Components

No	Question	1	2	3	4	5	Avg.	NA
5.1	**The labs helped me in understanding the subject matter better.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	0	0	2	2	4.5	2
5.2	**The teaching assistant(s) were effective in helping me learn the subject matter.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	0	0	1	0	4.0	5

5.3	**The tutorials helped me in understanding the subject matter better.** 1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree	0	0	0	1	0	4.0	5

SECTION 6 : OPEN COMMENTS

No	Question and Answer
6.1	**What helped you learn in this course?** • Instructor's hands-on demonstration of how to solve problems. He conveyed intuition behind solutions. • Critical thinking when writing programs, Importance of DP, sat solvers • Mostly Lectures and slides
6.2	**What changes would improve your learning?** • Instructor can assign/recommend some required readings before the lecture. • Give more assignments similar to the bonus assignments. Assignments on Dafny and proof techniques.
6.3	**Comments on labs (if any) with respect to the course and your learning.**
6.4	**Comments on teaching (if any) assistant(s) with respect to the course and your learning.**
6.5	**Comments on tutorials (if any) with respect to the course and your learning.**