

Course Feedback Summary for CSE502-Foundations of Parallel Programing-Winter 2017

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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	1	22	4.9565	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	1	3	11	8	4.1304	0

SECTION 2: POST CONDITIONS

How much did you improve upon the following capabilities after taking this course? 1: Not at all 2: Little, not as expected 3: As expected 4: More than I expected 5: Huge improvement

No.	Question	1	2	3	4	5	Avg.	NA
2.1.	Able to understand the fundamentals of parallel programming architectures and different parallel programming models that are supported by wide range of industries.	0	0	4	8	11	4.3043	0
2.2.	Able to write shared memory parallel programs using the traditional thread based approach, widely used OpenMP library and the modern asynchronous dynamic task programming model.	0	1	3	8	11	4.2609	0
2.3.	Able to write distributed memory parallel programs as well as hybrid distributed-shared memory parallel programs	0	1	6	9	7	3.9565	0
2.4.	Able to reason between the productivity and performance offered by different parallel programming models.	0	0	6	6	11	4.2174	0

SECTION 3: COURSE ORGANIZATION

1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree

No.	Question	1	2	3	4	5	Avg.	NA
3.1.	The course was effectively organized to achieve course objectives & postconditions.	0	1	1	10	11	4.3478	0

3.2.	The course developed my skills and ability to think critically about the subject.	0	1	2	9	11	4.3043	0
3.3.	Assignments, homeworks, term paper, projects (as applicable) improved my understanding of the course material.	0	1	2	8	12	4.3478	0
3.4.	The course stimulated my interest in the subject matter and relevant topics.	1	0	5	4	13	4.2174	0

SECTION 4: COURSE ADMINISTRATION & INSTRUCTION

1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree

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.	0	0	1	6	16	4.6522	0
4.2.	The instructor presented the subject matter effectively.	0	0	1	3	19	4.7826	0
4.3.	The instructor was integral to my learning of the subject matter of this course.	0	1	1	5	16	4.5652	0
4.4.	The assessments (of exams, graded homeworks, quizzes, graded labs, projects, etc.) allowed me to demonstrate my understanding of the course material.	0	0	3	7	13	4.4348	0
4.5.	The instructor provided constructive feedback in an effective manner in his evaluations.	0	0	2	11	10	4.3478	0
4.6.	The instructor tried his best to address students' questions, difficulties and other concerns with respect to the course.	0	0	1	4	17	4.7273	1

SECTION 5: ADDITIONAL COMPONENTS

1: Strongly disagree 2: Somewhat disagree 3: Neutral 4: Somewhat agree 5: Strongly agree

No.	Question	1	2	3	4	5	Avg.	NA
5.1.	The labs helped me in understanding the subject matter better.	0	2	5	6	7	3.9	3
5.2.	The teaching assistant(s) were effective in helping me learn the subject matter.	7	3	5	2	4	2.6667	2
5.3.	The tutorials helped me in understanding the subject matter better.	1	2	2	2	6	3.7692	10

SECTION 6: OPEN COMMENTS

No.	Question and Answer
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6.1.	<p>What helped you learn in this course?</p> <ul style="list-style-type: none"> • Assignments • Instructor is great .It's is one of best course for me as the amount of learning done in it way more. • The instructor's presentations were very effective. Additional resources mentioned in the slides were also a great help. • Great Instructor who took control of all aspects of the course • Assignments • Amazing Instructor • The subject flow was very smooth and well managed • Course slides, website resources • The instructor presented the subject material in a really efficient way. He teaches really well and addresses all the queries in class • Theory + assignments
6.2.	<p>What changes would improve your learning?</p> <ul style="list-style-type: none"> • Marking sceme • Nothing • Nothing as such but feedback should be given to everyone and in assignment's also it has to be mentioned rather beforehand to reduce the student questioning the grading. • TAs could be more understanding and helpful. Also, given that this is a foundation course, introduction to topics like "CUDA" and "Big Data" should be included. • Mandatory Labs. Though the instructor did provide the best he could and made sure that we code by taking quizzes some parts were left untouched • More focus on OpenMP and MPI • TA's • Nothing as such • The quizzes had confusing options, which were really not required I believe. For example, in the first quiz there were multiple option for a same value (the number of FLOPS), which was really not needed! • Nothing just class timing
6.3.	<p>What suggestions do you have for another student considering taking this course? These may be shared with future students.</p> <ul style="list-style-type: none"> • its a very good course for parallel java or c language code. • Take this course, lot to learn as well professor teaches it in a smooth page. • Best course to take.Follow what instructor teaches ,think and grasp you will get fascinated and love it.Have good background of c/c++ otherwise will face problem. • Definitely go for this course as it is very well structured. Instructor is very knowledgeable and helpful. Also, an research oriented acumen will help to better accomplish the course better. • The instructor gives all advice needed by the course • None • This is a must take course, as the instructor is awsome • Start from day 1. It is a great course to attend • It's a great introductory course in the field of parallel programming. The course wasn't very light, but at the same time wasn't very intensive as well. The assignments were really interesting • The faculty is very nice.

6.4.	Comments on labs (if any) with respect to the course and your learning. <ul style="list-style-type: none"> • Labs were really helpful . • NA • One lab is scheduled which is yet to take place. Hence, no feedback. • Labs were good. Should have been made as a compulsory part of the course • None • None • - • good work.
6.5.	Comments on teaching (if any) assistant(s) with respect to the course and your learning. <ul style="list-style-type: none"> • Nothing as such. • Good but not tas their first time course so not that effective. • Teaching assistants had very little knowledge of the subject which created several issues during evaluations. To add to that they were not consistent among themselves while grading. • As the course was new the TAs did not have an idea of the course material. Though they tries their level best I think there were some caveats in the way they graded • None • Only Naina was helpful. • None • Teaching assistants were attending the course for the first time itself (sine it hasn't been offered before), but some prior knowledge about parallel programming on part of the TAs would make the grading of assignments much easier. Now, they just stick very strictly to the rubric, while a student may have solved the problem in some other way which could also be correct. • n/a
6.6.	Comments on tutorials (if any) with respect to the course and your learning. <ul style="list-style-type: none"> • NA • NA • Presentations and tutorials were very nice. All the sessions offered something new to learn. However, given that this is a foundation course, introduction to topics like "CUDA" and "Big Data" should be included. • NA • None • - • n/a