SECOND ONLINE REAL-TIME LECTURE OF UM101: Analysis & Linear Algebra – I

Gautam Bharali Indian Institute of Science

e-mail: bharali@iisc.ac.in

course webpage: http://math.iisc.ac.in/~bharali/teaching.htm

Course Planning and Protocols

Online: November 13, 2020

Autumn Semester, 2020

Getting started, cont'd.

Reminder from the 1st lecture:

• The first 3-4 lectures will be on Microsoft Teams.

Reminder from the 1st lecture:

• The first 3–4 lectures will be on Microsoft Teams. This will allow students who are absent today to join Teams, and to judge if the experience on Teams—access due to internet connection issues, ease of use, etc.—merits its use for lecturing.

Reminder from the 1st lecture:

- The first 3–4 lectures will be on Microsoft Teams. This will allow students who are absent today to join Teams, and to judge if the experience on Teams – access due to internet connection issues, ease of use, etc. – merits its use for lecturing.
- By tonight/early-morning Nov. 14, I shall have posted an online poll to ascertain students' ability to manage online real-time teaching in an uninterrupted manner. Your response to this online poll is mandatory!

Reminder from the 1st lecture:

- The first 3–4 lectures will be on Microsoft Teams. This will allow students who are absent today to join Teams, and to judge if the experience on Teams – access due to internet connection issues, ease of use, etc. – merits its use for lecturing.
- By tonight/early-morning Nov. 14, I shall have posted an online poll to ascertain students' ability to manage online real-time teaching in an uninterrupted manner. Your response to this online poll is mandatory!

Student tasks and assessment:

Reminder from the 1st lecture:

- The first 3–4 lectures will be on Microsoft Teams. This will allow students who are absent today to join Teams, and to judge if the experience on Teams – access due to internet connection issues, ease of use, etc. – merits its use for lecturing.
- By tonight/early-morning Nov. 14, I shall have posted an online poll to ascertain students' ability to manage online real-time teaching in an uninterrupted manner. Your response to this online poll is mandatory!

Student tasks and assessment:

 Homework: I shall post homework assignments on the course webpage. On most weeks, a new assignment will be posted by 11:59 p.m. on Thursday.

Reminder from the 1st lecture:

- The first 3–4 lectures will be on Microsoft Teams. This will allow students who are absent today to join Teams, and to judge if the experience on Teams – access due to internet connection issues, ease of use, etc. – merits its use for lecturing.
- By tonight/early-morning Nov. 14, I shall have posted an online poll to ascertain students' ability to manage online real-time teaching in an uninterrupted manner. Your response to this online poll is mandatory!

Student tasks and assessment:

• Homework: I shall post homework assignments on the course webpage. On most weeks, a new assignment will be posted by 11:59 p.m. on Thursday. It is essential for your own understanding of the course material that you attempt these problems prior to the tutorial (a.k.a. "TA session" of the...

²Tasks and assessment

... following Thursday.

...following Thursday. The tutorials will be the forum in which you will discuss any problems on the homework assignment that you had difficulties with. (These will be led by a teaching assistant (TA), who will help you, present solutions to hard problems, etc.)

... following Thursday. The tutorials will be the forum in which you will discuss any problems on the homework assignment that you had difficulties with. (These will be led by a teaching assistant (TA), who will help you, present solutions to hard problems, etc.) **Attendance at the tutorials is mandatory!**

³Tasks and assessment

...following Thursday. The tutorials will be the forum in which you will discuss any problems on the homework assignment that you had difficulties with. (These will be led by a teaching assistant (TA), who will help you, present solutions to hard problems, etc.) Attendance at the tutorials is mandatory!

Quizzes: Homework assignments are not to be submitted! Instead, during many of your tutorials, your TA will give you a 10-minute quiz.

...following Thursday. The tutorials will be the forum in which you will discuss any problems on the homework assignment that you had difficulties with. (These will be led by a teaching assistant (TA), who will help you, present solutions to hard problems, etc.) **Attendance at the tutorials is mandatory!**

Quizzes: Homework assignments are not to be submitted! Instead, during many of your tutorials, your TA will give you a 10-minute quiz. This quiz will be based on the most recent assignment posted on the course webpage. It will feature either a problem picked directly from that assignment **or** adapted from it with minor modifications.

... following Thursday. The tutorials will be the forum in which you will discuss any problems on the homework assignment that you had difficulties with. (These will be led by a teaching assistant (TA), who will help you, present solutions to hard problems, etc.) **Attendance at the tutorials is mandatory!**

Quizzes: Homework assignments are not to be submitted! Instead, during many of your tutorials, your TA will give you a 10-minute quiz. This quiz will be based on the most recent assignment posted on the course webpage. It will feature either a problem picked directly from that assignment **or** adapted from it with minor modifications. **Technical protocols will be provided in detail before the first quiz.**

... following Thursday. The tutorials will be the forum in which you will discuss any problems on the homework assignment that you had difficulties with. (These will be led by a teaching assistant (TA), who will help you, present solutions to hard problems, etc.) **Attendance at the tutorials is mandatory!**

Quizzes: Homework assignments are not to be submitted! Instead, during many of your tutorials, your TA will give you a 10-minute quiz. This quiz will be based on the most recent assignment posted on the course webpage. It will feature either a problem picked directly from that assignment **or** adapted from it with minor modifications. **Technical protocols will be provided in detail before the first quiz.**

Exams: There will be **one mid-semester** exam (unless the UG Board of Studies advises against it in view of the present situation) and an **end-semester examination.**

³Weightage

Tentative weights:

$_{_3}Weightage$

Tentative weights:

Task	Weight	Remarks
Quizzes	40% or 30%	
Self-study assignment	0% or 10%	Quiz weightage will be adjusted against this.
"My random question of the week"	10%	Will be explained in detail!
Mid-semester exam	20%	Parts of this table will change if Board of Studies advises against this exam.
End-semester exam	30%	