

MA/CSSE 474 midterm exam process. Friday, July 20, 2018.

The exam will be on Moodle; you will access it through RemoteProctorNow (RPNOW).

1. Two-question “exam” for practice with RPNOW.
Ideally do it today; definitely do it a while before the real exam.
2. The real exam on Friday.

You should try RPNOW before the real exam to make sure that you can access RPNOW and access Moodle from it.

- a) Go to <http://rhit.remoteproctor.com> .
- b) Watch the 5-minute video.
- c) Download and install the software.
- d) Go through the “setup and identify yourself process”
- e) RPNOW will have you log on to Moodle. Go to Week 6, to the exam page, and select the practice exam. Have RPNOW enter the practice exam password for you.
- f) Complete the short quiz and submit it.

Complete the RPNOW practice exam by 8:00 PM Wednesday and you will earn 10 extra-credit homework points.

If you have trouble, try the RPNOW 24-hour help line: 855-436-2039.

If they cannot help you, email me and I will get back to you as soon as I can.

For the real exam (process is similar to the above, but you don’t have to install the software again), you will be allowed to submit up to 10 times. This will allow you to treat “submit” as a “save”, so that if you lose your connection or something, you only lose a little bit of work. **Your last submission within 2 hours of seeing the exam is the one that will be graded.**

You can start as early as 12:05 AM on Friday, and you must do your final submission by 11:55 on Friday. Leave yourself a few extra minutes at the beginning for authentication with RPNOW. Once you start the exam, you will need to do your final submission within two hours, or at 11:55, whichever comes first. **Note that this means you have two hours altogether, not two hours per submission.** Even if Moodle lets you submit later, I will not count it unless it is within two hours of the time when you first see the exam.

What physical things do you need?

Mac or Windows computer with camera and microphone, your Rose-Hulman ID or other U.S. identity document with picture (since this is an on-line class, I do not know what all of you look like).

You will need to print a document before the exam (it will be available online, but will be a hassle to use that way).

You may need to scan or photograph your work and email it to me immediately after the exam

Resources you can use during the exam.

Moodle, pens or pencils.

One blank sheet of paper (except that your signature should be at the top left of both sides) and a 2-sided printout of the notes sheet that I will provide. You are not allowed to write anything else on either paper before the exam. At the beginning, when RPNOW asks you to show your environment, you should show both sides of both sheets of paper. [Note: If you do not have access to a 2-sided printer, you can print the notes sheet on both papers, and use the two blank sides as your “blank sheet”].

You will answer all non-essay questions on Moodle. But if you wish to show me some of the work that led to your answers, you can write on the blank paper, then scan or photograph your work and send it to me within 15 minutes after you do your last submission of the exam. For essay questions, if you wish you can write “see my paper” in the Moodle answer box. If you do this, write small so that you do not use up the paper.

Optional: Something to drink, tissues, etc., whatever you need to be comfortable, but no headphones/earbuds.

About the exam questions:

For the *true/false* and *multiple choice* questions (which will be the majority of the exam), one of the answers will be IDK, meaning “I don’t know.” An incorrect answer may result in negative points for that question; an IDK answer will earn you part of the possible points. There is an advantage to discerning and admitting when you do not know something, so you should get more credit than if you guess wrong.

There will be a small number of short answer and essay questions, most of whose answers should be only a few sentences. You do not need to take the time to insert special symbols. You can write superscripts with carats, as in $s=a^i b^j$. You can write things like $M = (\text{Kapa}, \text{Sigma}, \text{delta}, s, A)$ or $\text{delta}(q1, 0) = q3$. In place of the \vdash symbol, you can write **yields**. In place of \in , you can write **isin**. In place of \subseteq , you can write **subset**. For other symbols, just write something that you think I will be able to figure out.

If I misinterpret what you write and take off points, we can talk about it after the exam.

You will not be required to draw any transition diagrams in Moodle (you can do them on paper), but you can use Moodle’s simple drawing tool to do so if you wish.

The specific material covered by the exam is on the schedule page, Session 25.