

Spring 2021: Syllabus for SeLo

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For all of my courses:

Who? Prof. King **Address:** squash@ufl.edu
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Math Dept: 3rd floor Little **Dept.Tel:** **352-294-2350**

If you need to get an important message to me (e.g, you'll be missing an exam), it is *particularly important* that you **email me from your UF address** as soon as possible; preferably several weeks or days before the exam; several hours before, if you didn't know in advance.

I do *not* pick up office phone messages remotely, so it is important that you email me. If urgent, you should also tel. the math dept, **352-294-2350**, and they can contact me at home. The secretaries can also put a note in my mailbox if you request it. [All these tel.numbers are *wired phones*; they do not take text-messages.]

Prof.K's clickable links:

- [Teaching Page](http://squash.1gainesville.com/teaching.html) <http://squash.1gainesville.com/teaching.html> Has important info for *all* my courses. Gives links to *Putnam competition*, *Robert Long essay competition*, links to the free mathematical typesetting language $\text{T}_{\text{E}}\text{X}/\text{L}^{\text{A}}\text{T}_{\text{E}}\text{X}$.

The Teaching Page also has an extensive list of:

Usually Useful Pamphlets.

- [Course Page: SeLo](http://squash.1gainesville.com/course.SeLo.2021g.html) <http://squash.1gainesville.com/course.SeLo.2021g.html> has links to previous versions of our course, which contain all of my previous exams for your studying pleasure!
- [Prof. King's page at @UF](http://people.clas.ufl.edu/squash/) <http://people.clas.ufl.edu/squash/> has has a link to a description of the *Robert Long essay competition*. However, for coursework, I use the above Teaching Page and Course Page.
- [Prof.K schedule & office hours](http://squash.1gainesville.com/info.jksched.html) <http://squash.1gainesville.com/info.jksched.html>
- [Math Dept. homepage](http://www.math.ufl.edu/) <http://www.math.ufl.edu/> . Searchable. A wealth of information on applying to grad school, seminars, conferences, faculty,staff,grad listings, tutors for hire.

University resources, clickable:

- * UF zoom policy: "Our class sessions may be audio-visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who

un-mute during class and participate orally are agreeing to have their voice recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials by students or any other party is prohibited."

UF syllabus policy

<https://people.clas.ufl.edu/squash/univ-syllabus-policy/>

- * [Accommodation for students with disabilities](https://disability.ufl.edu/students/get-started/) <https://disability.ufl.edu/students/get-started/>
- * [UF Teaching Center](https://teachingcenter.ufl.edu/) <https://teachingcenter.ufl.edu/> Broward Hall:
352-392-2010, 352-392-6420.
- * [Writing Studio](https://writing.ufl.edu/writing-studio/) <https://writing.ufl.edu/writing-studio/> 2215 Turlington,
352-846-1138.
- * The UF [Help desk](http://helpdesk.ufl.edu/) <http://helpdesk.ufl.edu/> 352-392-4357.
- * [End-of-Semester student evals of professors](https://gatorevals.aa.ufl.edu/students/) <https://gatorevals.aa.ufl.edu/students/>

LOR: Letter-of-recommendation. I base LORs substantially on how a student "thinks on his/her feet"

I require **two** courses with me, at least one of which is *proof-based*, as well as the student actively participating in class. (Occasionally, one course may suffice if it is a *graduate course* or a *Special Topics* course, e.g, my MATHEMATICAL CRYPTOGRAPHY course.)

Canvas. Quizzes will be via Canvas. I will communicate with students primarily *via email*, rather than by Canvas announcements.

We will all use our class Archive, a LISTSERV, to communicate to the whole class. Students will be posting many solns to problems, as part of their CP (Class Participation) grade.

Specific SeLo information:**Grades/points.**

45pts: For each of Jan., Feb., Mar., Apr. for CP, Class participation, based on speaking in class, attending OHs, and especially posting solns to non-trivial problems to our Archive. An average grade is 20. For *exceptionally* active students, I may give a grade a bit higher than 45.

140-195pts: for each quiz A,B,C,D,E,F.

Each quiz is via zoom, and I drop the lowest quiz-score. I will give an estimate of current course-grade by the withdraw date of Fri., 09Apr.

Quiz A: Wedn., Feb.03

Quiz B: Wedn., Feb.17

Quiz C: Wedn., Mar.03

Quiz D: Wedn., Mar.17

Quiz E: Wedn., Mar.31

Quiz F: Tues., Apr.20

The IOP *Individual Optional Project* will be available Wedn. night, 21Apr2021. It must be typeset. For those who choose to do it, it is due by 11PM on Wedn., 28Apr2021.

Sincerely, Prof. King