

**MATH-3032 COMPLEX FUNCTIONS AND PDES
WINTER 2021**

Instructor: Prof. Xin Yang LU

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Classes:

- MATH-3032-WDE on TTh 5.30-7.00 delivered via Zoom,
- MATH-3032-WDF on MW 5.30-7.00 delivered via Zoom,
- Lab MATH-3032L-WD1 on T 3.30-4.30 delivered via Zoom.

Office Hours: scheduled by appointment via email, delivered via Zoom.

DESCRIPTION

- **Textbook:** *Advanced engineering mathematics* by Dennis G. Zill and Warren S. Wright. Recommended, but not required. Chapters to be covered: 12—18, excluding 13.8.
- **Assignments:** 3 assignments during the semester, each of which worth 15%.
- **Final Exam:** There will be a formal 3 hours final exam, worth 55%.
- **Practice problems:** Practice problems will be periodically posted on MyCourseLink during the semester. Such problems will have solutions, but will not be graded, nor they do count toward the final grade.
- **Policies:**
 - Important announcements will be made through MyCourseLink to registered students via MyCourseLink. You are responsible for reading the info posted on MyCourseLink.
 - I attempt to reply to e-mail in a timely fashion, but do not expect immediate responses.
- **Academic Dishonesty:** All cases of academic dishonesty will be dealt with according to the university's Code of Student Behavior and Disciplinary Procedures, copies of which are available from the university's web-site.
- **Accommodations:** Lakehead University is committed to achieving full accessibility for persons with disabilities. Part of this commitment includes arranging academic accommodations for students with disabilities to ensure they have an equitable opportunity to participate in all of their academic activities. If you think you may need accommodations, you are strongly encouraged to contact Student Accessibility Services (SAS) and register as early as possible. For more information, please visit: <http://studentaccessibility.lakeheadu.ca>