# New Mathematics Course Fall 2024

MATH 5001
Scientific Programming with Python
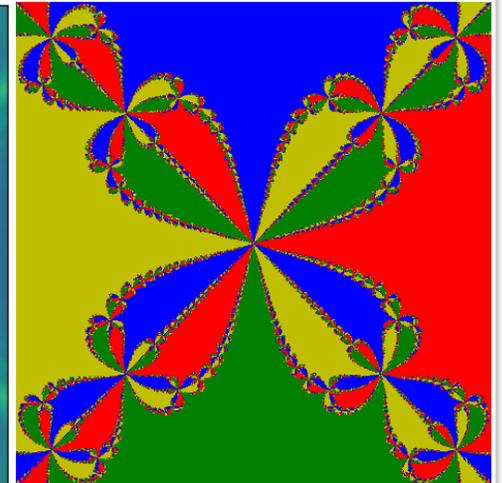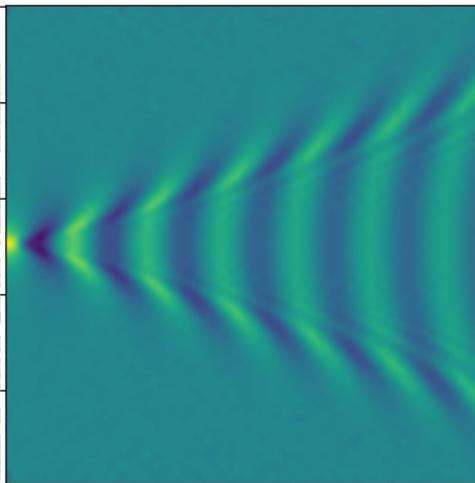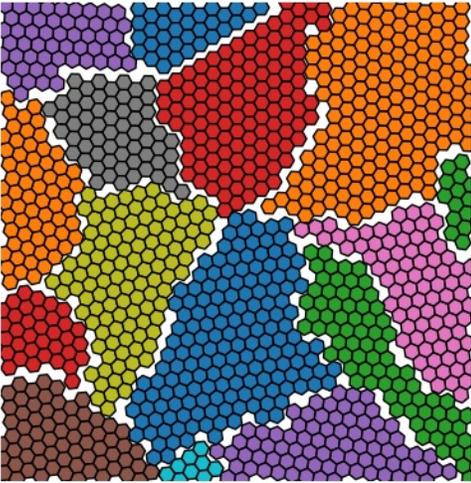
This course introduces scientific programing with Python and its associated libraries, such as Numpy, Scipy, Matplotlib, and Pandas. Students will gain proficiency in numerical programming and data visualization techniques applicable to various scientific problems, as well as learn to generate reports using Jupyter Notebooks. No prior knowledge of Python is required, and mathematical concepts will be explained as they are introduced

Class time:
Tuesday and Thursday 9:30AM-10:45AM

For more information, please contact Dr. Yanzhi Zhang
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