

Physics 6456: Quantum field theory, II

Spring 2021

Instructor	Eric Sharpe
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Email	ersharpe@vt.edu
Course web page	http://www.phys.vt.edu/~ersharpe/6455/index.html
Office hours	TBA, and by appointment
Texts	Lecture notes, available from copy shop
Class meets	Tues-Thurs 2:00-3:15 pm, online for week 1 then in Pamplin 30

Homework: Homework will be assigned once every week. Assignments will usually be listed on the course web page, in addition to being given in class. Students may work together on the problem assignments, but each must turn in solutions written entirely by himself or herself.

Grading: Your final grade will be determined by your cumulative homework score.

Deadlines: The deadline to drop a class without penalty is March 1.

As a general rule of thumb, it is far, far easier to keep up than to catch up. If you have questions about the material that are not answered during class, by all means, feel free to see me. You may have also heard this advice in undergraduate classes, but in grad school, where classes go much faster and cover more, this advice goes double.

Health: By participating in this class, all students agree to abide by the Virginia Tech Wellness principles. To uphold these principles, in this class you **must** do the following:

- Wear a face covering during class, including as you enter and exit the classroom.
- Maintain the designated distancing guidelines of the classroom.
- Enter and exit class according to posted signage.

If you are exhibiting even the slightest sign of illness, you must not attend an in-person class. Notify me by email and follow the instructions posted at

<https://vt.edu/ready/health.html#tips>.