

PHYS 262 Fluid Dynamics

3 hours

Departments/Programs:

Physics

A theoretical treatment of nonrelativistic continuum fluid dynamics that emphasizes incompressible viscous flow phenomena, particularly those from within the field of geophysics.

Prerequisite(s): PHYS-101 or PHYS-111, MATH-106, and computer programming skills or permission of the instructor.

Corequisite(s): MATH-204 or MATH-224 or permission of the instructor.