

# Cardiovascular Science (Interdepartmental Graduate Concentration)

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## Mailing Address:

Interdepartmental Graduate Concentration in Cardiovascular Science  
Center for Cardiovascular Research (MC 801)  
909 South Wolcott Avenue  
Chicago, IL 60612

## Contact Information:

Campus Location: College of Medicine Research Building, Room 1154  
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The Center for Cardiovascular Research (CCVR) and the Department of Physiology and Biophysics offer the Interdepartmental Concentration in Cardiovascular Science. Students must contact the Department of Physiology and Biophysics and their home department to discuss whether the concentration would be an appropriate complement to their program of study.

## Concentration Requirements

All students intending to complete the Interdepartmental Graduate Concentration in Cardiovascular Science are required to officially declare this intention before completion of their first year. Students are to declare their intent to enroll in this concentration in writing to the CCVR administrative unit and the student's home department. Each student selecting the concentration must

1. complete three 10-week laboratory rotations, per departmental requirements, in CCVR-sponsored laboratories unless petitioned and waived by the CCVR and home department, and
2. select an advisor and laboratory who is affiliated with the Center for Cardiovascular Research. This advisor will oversee the completion of the concentration requirements.

The interdepartmental graduate concentration requires a minimum of 9 semester hours of approved electives which are not core curriculum requirements for their respective departments. These electives can be selected from the following courses:

Code	Title	Hours
PHYB 516	Physiology and Biochemistry of Muscle Contraction	
PHYB 518	Cardiovascular Pathophysiology	
PHYB 592	Experimental and Diagnostic Methods in Cardiovascular Science	
PHYB 590	Seminar in Cardiovascular Science	