



## COURSE TOPICS

- Human reproductive development
- Reproductive endocrinology
- Medical management of fertility
- Human reproductive health and disease

## ELECTIVES

- Life science and physiology
- Genetics & molecular biology
- Epidemiology
- Statistics
- Anthropology
- Gender studies
- Ethics

## PROFESSIONAL DEVELOPMENT

- Writing abstracts, manuscripts, and grants
- Creating effective presentations and posters
- Mentoring by senior researchers
- Networking with reproductive scientists and clinicians

## Master of Science in Reproductive Science and Medicine

*A Degree Program Focusing on Human Reproductive Health*

Program Director: Teresa K. Woodruff, PhD  
Director of Graduate Studies: Elizabeth Sefton, PhD

This new 18-month program provides unique exposure to reproductive science and medicine through coursework, laboratory instruction, and seminars. Aside from the primary location in exciting downtown Chicago, students will study at Northwestern's Evanston and Stanley Manne Children's Research Institute campuses.

Within this invigorating environment, students will:

- Complete core and elective courses and independent thesis research
- Gain practical experience with state-of-the-art techniques in reproductive health and regenerative medicine, such as micromanipulation, microinjection, and follicle culture
- Interact and train with clinical, basic, and translational science leaders in the field of human reproductive science and medicine
- Prepare for research and technical careers in academic, clinical, and pharmaceutical laboratories

## Apply Now

Submit your application at <http://www.tgs.northwestern.edu/admission>

Applications will be reviewed as they are received until **July 1, 2016**. General GRE or MCAT scores, TOEFL scores, three letters of recommendation, CV, and a personal statement are required to apply.

Additional details on specific courses and instructors, as well as application materials, are available at: <http://www.woodrufflab.org/ms-rsm>

## INQUIRIES:

Elizabeth Sefton, PhD  
E-sefton@northwestern.edu  
Repro-masters@northwestern.edu

The Center for Reproductive Science | Northwestern University  
303 E Superior St. | Chicago, IL 60611  
[www.crs.northwestern.edu](http://www.crs.northwestern.edu)