

# SURG 7280: Research in Surgery Syllabus

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**Credit Hours:**

1-8 weeks

## Contact Information

Name	Position	Phone/Pager	Email
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## Course Information

**Brief Description of Course**

An independent research course arranged between the individual student and the individual mentor. The intent of the course is to provide Phase III and IV students with experience in hypothesis driven research relevant to Surgery.

**Course Goals**

As a result of successfully completing the SURG 7280 Course, students will be able to:

1. Effectively discuss the scientific question addressed by the research.
2. Effectively discuss their contribution to addressing the scientific question.
3. Effectively discuss the resolution of the research.
4. Effectively discuss the research in the larger context of the practice of Surgery.

## Course Format & Schedule

**Timeline**

Variable

One week credit requires a 40 hour contribution by the student.

**Educational and Instructional Modalities**

Independent Study

**Role of the Student in this Course**

Before registration, a brief (less than one page) research proposal stating the research goals, hypothesis(es) to be tested, data collection and analysis approach, and expected time frame should be submitted to the faculty instructor (by email) for approval. An email from the research mentor should be sent to the faculty instructor with assurances that the mentor approves of the research proposal and s/he understands the grading criterion.

Specific project goals and expectations should be arranged with the consent and input of the mentor. The proposed research should apply the scientific method and be hypothesis driven, with the expectation of a significant contribution by the student to a project suitable for co-authorship on an abstract at a national meeting or manuscript publication.

Upon approval by way of email from the faculty instructor, the student may use the approval email to register for the course at Student Affairs.

**Required Textbook(s)/Readings**

Book Title + ISBN	Author/Publisher/Edition	Approximate Cost

**Additional Resources**

The course instructor can assist in matching students with potential mentors.

## Assessment & Grading

**Preceptor Evaluations**

This course employs a preceptor evaluation which determines the student's overall course grade.

**Assessments**

Assessment Name	Weight toward Final Grade	Course Goal Assessed	Due Date
Evaluation	100%		Upon completion

**Grading Criteria**

Successful completion of the pre-approved proposal, as determined by the mentor.

**Grading System**

Students will receive a final letter grade of PASS (P), or FAIL (F) for this course.

**PASS:** A student, who achieves the criteria, will be assigned a grade of PASS for the course.

**FAIL:** A student, who fails to achieve the criteria for PASS, will be assigned a grade of FAIL for the course.

## Student Feedback

Student feedback is an important aspect of curriculum quality improvement. Thus, students are expected to complete all assigned feedback surveys specific to a course by the due date.

## Standard Policies

Please refer to the Student Handbook (on the Student Affairs website) for these policies:

- Accommodations**
- Addressing Sexual Misconduct**
- Attendance policy**
- Dress Code**
- Examination and Grading Policies**
- Grade or Score Appeal**
- Professionalism, Roles & Responsibilities**
- Mistreatment**

## Alternate Name and/or Personal Pronoun

Class rosters are provided to the instructor with the student's legal name as well as 'Preferred' first name (if previously entered by you in the Student Profile section of your CIS account). While CIS refers to this as merely a preference, we will honor you by referring to you with the name and pronoun that feels best for you in class, on papers, exams, group projects, etc. Please advise us of any name or pronoun changes (and please update CIS) so we can help create a learning environment in which you, your name, and your pronoun will be respected.

## Center for Disability & Access Services

The School of Medicine seeks to provide equal access to its programs, services and activities for all medical students. The Center for Disability and Access (CDA) provides accommodations and support for the educational development of medical students with disabilities. Medical students with a documented disability and students seeking to establish the existence of a disability and to request accommodation are required to meet with the CDA Director for recommended accommodations. The CDA will work closely with eligible students and the Academic Success Program to make arrangements for approved accommodations. The School of Medicine and CDA maintain a collegial, cooperative, and collaborative relationship to ensure compliance with federal and state regulations for students with disabilities.

Steven Baumann EdD, School of Medicine Senior Director of Academic Success Program, serves as the liaison between the School Of Medicine and the CDA.

Contact Information:

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University of Utah Center for Disability and Access

Olpin Student Union Building, Room 162 Phone (Voice/TDD): (801) 581-5020

<http://disability.utah.edu>