

**ITHS/UW School of Medicine/SPH  
Grant Writing for Clinicians and Junior Faculty  
Class Schedule - FALL 2025**

**Wednesday 3:00 – 5:00 PM  
All Classes Online**

**Meeting Dates: Sept. 10, 17, 24, Oct. 8, 15, 22, 29, Nov. 5, 12, 19, Dec.3  
[Note – NO class on Oct. 1, evening before Yom Kippur and  
NO class on Nov. 26, Thanksgiving week]  
Plus, one 4-hour session for Mock Study Section (Week of Dec. 8)**

**Instructors:  
Annette Fitzpatrick, PhD: [fitzpal@uw.edu](mailto:fitzpal@uw.edu)  
Larry Kessler, ScD: [kesslerl@uw.edu](mailto:kesslerl@uw.edu)**

**Teaching Assistant: TBA**

**Course Website: TBA**

**Zoom Location: TBA**

<b>Module and Date 2025</b>	<b>Topic</b>	<b>Primary Faculty</b>
<b>September 10 Week 1</b>	<b>Course Overview</b>	Kessler/ Fitzpatrick
Course Overview	Student and research idea introductions – 3 minutes per student	
Specific Aims	<p><b>Types of Grants</b> (NIH R-series, K-awards, PCORI, DoD, NSF, Foundations, e.g., Robert Wood Johnson)</p> <p>Components of each type of grant</p> <p><b>Specific Aims:</b> What's Important in the 1-page write-up</p> <p><b>Reading Assignment:</b> Buscher LF. Everything you wanted to know about the NCI grants process but were afraid to ask. DHHS 2015.</p> <p>Davidson and El-Serag, How to Prepare for and Write a Grant: Personal Perspectives. Gastroenterology 2017; 152:7–11.</p>	
Assignment 1 DUE Sunday 9/1/25 12 pm	<b><i>Submit first draft of Specific Aims to instructors and mentors</i></b>	

<p><b>September 17</b> <i>Week 2</i></p> <p>Guest Faculty</p> <p>Specific Aims II</p>	<p><b>Specific Aims II</b>– Continued</p> <p><b>Guest Faculty</b> – What it Takes to be a Successful Grant Writer.</p> <p><i>Examples of Class Specific Aims may be shared in class</i></p> <p><i>Instructors' comments on Draft 1 of Specific Aims will be returned to grant writers</i></p>	<p>Kessler/Fitzpatrick</p> <p><b>TBA</b></p> <p>Kessler/Fitzpatrick</p>
<p>Assignment 2 DUE Wednesday 9/24/25 3 pm</p>	<p><b>Submit second draft of Specific Aims to instructors, mentors, and peers.</b></p>	
<p><b>September 24</b> <i>Week 3</i></p> <p>Significance and Innovation</p> <p>K-awards</p>	<p><b>Significance and Innovation</b></p> <p><b>Introduction to K-Awards and other Career Development Awards</b></p> <p><b>Instructions on Class Peer Review</b></p> <p><b>Reading Assignment:</b> Ardehali H. How to write a successful grant application and research paper. Circ Res. 2014 Apr 11;114(8):1231-4. doi: 10.1161/CIRCRESAHA.114.303695.</p>	<p>Kessler/ Fitzpatrick</p> <p>S&amp;I – 45 minutes</p> <p>5-minute break</p> <p>K-Awards – 55 minutes</p> <p>Instructions on Peer Review – 15 minutes</p>
<p>Assignment 3 Due Wednesday 10/1/25 3 pm</p>	<p><b>Submit Significance and Innovation to peers and instructors.</b> Upload to instructor Dropbox and your group Dropbox in Canvas</p>	
<p><b>October 1</b> <i>Week 4</i></p>	<p><b>NO CLASS</b></p>	
<p>Assignment 4 DUE Wednesday 10/8/25 3 pm</p>	<p><b>Prepare written peer reviews of Specific Aims for small-group sessions</b></p>	

<p><b>October 8</b> <i>Week 5</i></p> <p>Peer Review</p> <p>Guest Faculty</p>	<p><b>Peer Review and Discussion of Specific Aims</b> – first 45 minutes</p> <p><b>Guest Faculty</b> – Tips for Career Development Applications</p> <p><i>Instructor comments on Draft 2 of Specific Aims will be returned to grant writers</i></p> <p><b>Reading Assignment:</b> K01-Parent PAR (clinical trial required)  K01-Parent PAR (clinical trial not allowed)  K01-Parent PAR (basic experimental studies)</p>	<p>Kessler/ Fitzpatrick</p> <p><b>TBA</b></p>
<p>Assignment 5 DUE Wednesday 10/15/25 3 pm</p>	<p><b>Prepare written review of peers' Significance and Innovation for small group sessions.</b> Upload to your group Dropbox in Canvas</p>	
<p><b>October 15</b> <i>Week 6</i></p> <p>Peer Review</p> <p>Methods I</p>	<p><b>Peer Review and Discussion of Significance and Innovation (45 minutes)</b></p> <p><i>Examples of Class Significance/Innovation may be shared in class</i></p> <p><i>Instructor comments on Significance and Innovation will be returned to grant writers</i></p> <p><b>Research Strategy: Methods I</b></p> <p><i>Q&amp;A: Methods</i></p> <p><b>Reading Assignment:</b> R01-Parent PAR (clinical trial required)  R01-Parent PAR (clinical trial not allowed)  R01-Parent PAR (basic experimental studies)</p>	<p>Kessler/Fitzpatrick</p>
<p>Assignment 6 Nothing due!</p>	<p><b>Begin writing first draft of Methods</b></p>	
<p><b>October 22</b> <i>Week 7</i></p> <p>K-Awards</p>	<p><b>Research Strategy: K-Awards: Promoting YOU and your career plans</b></p> <p><b>K-Awards: Your Mentors</b></p>	<p>Kessler/Fitzpatrick</p>
<p>Assignment 7 DUE Wednesday 10/29/25 3 pm</p>	<p>K-Awardees: Submit Candidate profile, career development plan and description of mentors to Instructors</p>	

<b>October 29</b> Week 8  Methods II	<b>More on Methods:</b> <i>Examples of class Methods may be shared in class</i>  <b>Research Strategy: Methods II</b>  <i>Instructor comments on Methods I will be returned to grant writers.</i>	Fitzpatrick
Assignment 8 DUE Wednesday 11/5/25 3 pm	<b>Submit Draft 1 of Methods to Instructors and Peers</b>	
<b>November 5</b> Week 9  Analysis and Power	<b>Research Strategy: Analysis and Power</b>	Kessler
Optional: Due Monday 11/10/25 3 pm	<b>Submit questions on Analysis and Power to instructors</b>	
Assignment 9 DUE Wednesday 11/12/25 3 pm	<b>Prepare written review of peers' Methods for small group sessions</b>	
<b>November 12</b> Week 10  Peer Review  K-awards  More Analysis and Power	<b>Peer Review and Discussion of Methods</b> – 1 <sup>st</sup> 45 minutes  <b>K-Awards: Training Plan</b>  <i>Instructor comments on K-award profile, career development plan and mentors returned to grant writers.</i>  Q&A: <i>Questions on Analysis and Power</i>	Kessler/Fitzpatrick
Assignment 10a DUE Wednesday 11/19/25 3 pm	<b>All: Submit 2<sup>nd</sup> draft of Methods to Instructors. Include Statistical Analysis and Power</b>	
Assignment 10b DUE Friday 11/21/25 3 pm	<b>K-Awards: Training Plan to Instructors</b>	
<b>November 19</b> Week 11  Everything else	<b>Everything Else:</b> Pink Sheets, NIH Review, Co-Investigators, Biosketch, Budget, Budget Justification, Human Subjects – and submitting the grant through your department.  Q&A: All Sections of your grant proposal	Kessler/Fitzpatrick
<b>November 25</b>	<b>Comments from instructors on Methods 2, and Analysis and Power to be returned to grant writers</b>	
<b>November 26</b>	<b>NO CLASS - Thanksgiving Week</b>  <i>K-Award Training Plan returned to grant writers</i>	Kessler/Fitzpatrick

<p><b>December 3</b> <i>Week 12</i></p> <p>Preparing for Mock Study Section</p>	<p><i>Examples of Class Analysis/Power may be shared in class.</i></p> <p><b>Research Strategy: Conducting NIH Peer Review</b></p> <p>NIH Peer Review Forms and scoring format of Mock Study Section</p> <p>Procedures for presenting grants during Mock Study Section</p>	
<p>Assignment 11 DUE Tuesday 12/2/25 9 PM</p>	<p><b><i>FINAL DRAFT OF GRANT DUE TO PEERS AND INSTRUCTORS</i></b></p> <p><i>Upload into Mock Study Section Group Space</i></p>	
<p>Assignment 12 DUE Day of Mock Study Section</p>	<p><b><i>Peer Review of Assigned Grants (N=3)</i></b></p> <p><i>Upload to Mock Study Section Group Space</i></p>	
<p>December 8-12</p> <p><b>Two 4-hour sessions</b></p>	<p><b>LAST SESSION MOCK PEER REVIEW</b></p> <p>Grant writers will be divided into two groups and assignments made for review of peers' applications. The mock study section will be based on procedures used within an NIH Study Section. R-series and K-awards will be reviewed in both groups using the appropriate review form for the two types of grants. Reviews and scores will be provided to grant writers.</p>	<p>Kessler/Fitzpatrick to serve as Project Officers</p> <p><i>Mentors of Grant writers will participate in Mock Study Section of their mentee</i></p>
<p>Assignment 13 DUE Day of Mock Study Section</p>	<p><b><i>Course Evaluation</i></b></p>	