Teaching and Learning at UNL:
25th Annual Campuswide Workshops for Graduate Teaching Assistants

Tuesday, August 18, 2015
City Campus Union

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00 a.m.</td>
<td>Check-in and Continental Breakfast — Centennial Room</td>
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| 8:30 a.m. | Welcome Auditorium  
Elizabeth Weber Edwards, Ph.D., Associate Director of Graduate Student Development, Office of Graduate Studies |
| 9:00 – 9:45 a.m. | Keynote Auditorium  
**Putting the Research on Learning into Practice**  
Terry Doyle, Professor of Reading, Ferris State University |

**Skill Development Sessions**

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| 10:00 – 11:15 a.m. | **Three Teaching Practices that Optimize Student Learning Opportunities**  
Terry Doyle  
Ferris State University  
**The First Day of Class**  
Elizabeth Weber Edwards  
Graduate Studies  
**Grading Essays and Lab Reports**  
Brett Sallach  
Civil Engineering  
**Using Technology to Promote Student Learning**  
Laurie Friedrich  
Teaching, Learning & Teacher Education  
**Student Learning and Engagement in Large Lecture Classes**  
Joe Dauer & Heather Bergan  
School of Natural Resources  
**Working with Your TA Supervisor**  
Nathan Wakefield  
Mathematics  
**Effective Online Teaching**  
Tareq Dahi &  
Greg Sunderman  
Office of Online & Distance Education |

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<tr>
<th>Auditorium</th>
<th>Heritage Room</th>
<th>Gaughan 212</th>
<th>Regency A</th>
<th>Gaughan 202</th>
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<th>Regency C</th>
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| 11:30 a.m. – Noon | Faculty Panel Auditorium  
**Words of Wisdom: Advice for New and Experienced TAs**  
Larkin Powell, School of Natural Resources  
Timothy Wentz, Architectural Engineering & Construction  
Marlyne Stains, Chemistry |

| Noon – 1:15 p.m. | Lunch Centennial Room  
Hosted by the Office of Graduate Studies |

**Disciplinary Breakout Sessions**

Join new and experienced TAs in your discipline and learn about effective teaching methods relevant to the teaching you’ll be doing as a TA—for example, holding office hours, grading papers, running a lab, or teaching a recitation.

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<tr>
<th>Discipline</th>
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<th>Location</th>
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| Life Sciences & Natural Resources | 1:30 – 3:00 p.m. | Heritage Room  
John Markwell & Samantha Swenson  
Biochemistry  
Shannon Moncure  
School of Natural Resources  
Justin Buchanan  
Biological Sciences  
**Physical Sciences**  
Rick Hartung & Moriah Locklear  
Chemistry  
**Social Sciences, Business & Education**  
Cal Garbin  
Psychology  
**Studio Courses in Art & Music**  
Aaron Holz  
Art  
John Bailey  
Music  
**Math and Statistics**  
Daniel Toundykov  
Jessalyn Boldt  
Jessica DeSilva  
Douglas Dailey  
Nicholas Kass  
Mathematics  
**Engineering & Computer Science**  
Chris Bourke  
Sural Ketan Samal  
Adrian Lara  
Rosy Sunuwar  
Computer Science & Engineering  
Charles Rice  
Electrical Engineering  
**Humanities**  
Adam Thompson  
Philosophy  
Christina Ivey  
Communication Studies |
| Physical Sciences     |            | Gaughan 202  
Auditorium  
Regency A  
Regency B  
Gaughan 212 |
| Social Sciences, Business & Education |            | Regency C |
| Studio Courses in Art & Music |            | Regency C |
| Math and Statistics   |            | Regency C |
| Engineering & Computer Science |            | Regency C |
| Humanities            |            | Regency C |
Teaching and Learning at UNL:
25th Annual Campuswide Workshops for Graduate Teaching Assistants

Session Descriptions

Whether you’re a new graduate teaching assistant or an experienced, senior-level TA, you’re sure to find something in our campuswide TA workshops to get you energized about teaching. The day also offers an opportunity to get to know other TAs who’ll eventually become your friends and colleagues.

Skills Sessions

10:00 – 11:15 a.m.

Three Teaching Practices that Optimize Student Learning Opportunities
Terry Doyle, Ph.D., Ferris State University
Based on the current research on learning and memory, this Skill Building session will focus on the three key teaching practices that promote long-term student learning: using a multistory approach to teaching, teaching the patterns of the content material, and teaching the memory processes and recall methods that optimize long term recall. Learn how to put the current research on learning and memory to work so that your students can apply what they’ve learned long after the semester ends.

The First Day of Class
Elizabeth Weber Edwards, Ph.D., Associate Director of Graduate Student Development, Office of Graduate Studies
The first day of class is your opportunity to create a strong and positive impression on your students. It’s a time for you and your students to share expectations, establish classroom norms, and create excitement for the subject and the class. In this session, you’ll learn specific strategies for making the most of new beginnings.

Grading Essays and Lab Reports
Brett Sallach, Civil Engineering
This session presents important considerations for assessing student work, including: grading consistently, communicating your grading criteria to students, giving constructive feedback, and managing your time when grading large amounts of student work. Because grading practices vary widely, we will also discuss strategies for learning more about grading in your specific TA assignment.

Using Technology to Promote Student Learning
Laurie Friedrich, Teaching, Learning & Teacher Education
This session will focus on how the use of technology (from simple to more advanced technologies) combined with effective teaching strategies can positively impact student learning.

Student Learning and Engagement in Large Lecture Classes
Joe Dauer, Ph.D., Life Sciences Education Researcher & Heather Bergan, Ph.D., School of Natural Resources
Whether you’re teaching 40 or 250 students, you can engage students through in-class activities and assignments. In this session, learn how group work effectively shrinks the classroom and promotes student learning. You’ll also develop a game plan for the workload associated with grading written work, exams, and assignments.

Working with Your TA Supervisor
Nathan Wakefield, Ph.D., Assistant Professor, Mathematics
One of your best resources as a new TA is your TA supervisor. Learn strategies for consulting effectively with your supervisor to help you plan to teach, work with students, troubleshoot classroom problems as they arise, and help students get the most from your course.

Effective Online Teaching
Professional Development Session for Experienced Graduate Students
Tareq Daher, Ph.D. & Greg Sunderman, Office of Online & Distance Education
Like other forms of teaching, effective online teaching is based upon principles from instructional research. After a brief introduction to online learning trends, we’ll conduct an interactive session focused on fundamental areas of online teaching, including instructor presence, student engagement, organizing and planning, and assessment tools. Campus support resources will also be highlighted.

Faculty Panel Words of Wisdom: Advice for New and Experienced TAs
11:30 a.m. – noon
Experienced Workshop presenters will share advice for new and returning TAs. Learn strategies and “best practices” based upon their teaching at UNL. This session is a great opportunity to explore what makes an effective teacher.

Disciplinary Breakout Sessions
1:30 – 3:00 p.m.
Join new and experienced TAs in your discipline and learn about effective teaching methods relevant to the teaching you’ll be doing as a TA — for example, holding office hours, grading papers, running a lab, or teaching a recitation. Each session will focus on applying what you’ve learned about the principles of learning and effective teaching within the context of your discipline. Sessions will be facilitated by experienced faculty and award-winning teaching assistants.