### The Scholarship of Teaching and Learning

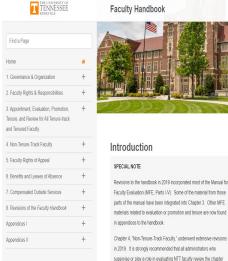
### UTIA Promotion and Tenure Workshop May 8, 2024



David G. White Interim Dean



### Criteria for Appointment to Faculty Rank





2021 Faculty Handbook

Please address all questions about the handbook to Diane Kelly, Vice Provost for Faculty Affairs.

carefully. The changes involve hiring, assignments, renewal, and

evaluation of NTT faculty

This revision of the Faculty Handbook was done in accordance with Chapter 8 of the Faculty Handbook ("Revision of the Facult Handbook").

This website reflects the Faculty Handbook as revised

on January 1, 2021

#### Download a PDF version of the

Earlier versions of the Faculty Handbook are available in

Trace.

- Demonstrated record of achievement and the promise of continued excellence
- Reflected in the faculty member's
  - teaching (which includes advising and mentoring)
  - research
  - service or other creative work in the discipline
  - participation in professional organizations
  - willingness to contribute to the common life of the university
  - effective work with colleagues and students, including ٠ the faculty member's ability to interact appropriately with colleagues and students



#### **Rank: Expanding Expectations**

#### <mark>Assistant professors</mark> are expected to

<mark>Associate professors</mark> are expected to **Professors** are expected to

1. hold the doctorate or other terminal degree of the discipline, or to present equivalent training and experience as appropriate to the particular appointment 1. hold the doctorate or other terminal degree of the discipline, or to present equivalent training and experience as appropriate to the particular appointment 1. hold the doctorate or other terminal degree of the discipline, or to present equivalent training and experience as appropriate to the particular appointment

2. show promise as teachers

2. **be good** teachers

#### s [

2. **be accomplished** teachers

3. show promise of developing a program in disciplinary research / scholarship / creative activity that is gaining external recognition 3. have achieved and to maintain a recognized record in disciplinary research / scholarship / creative activity

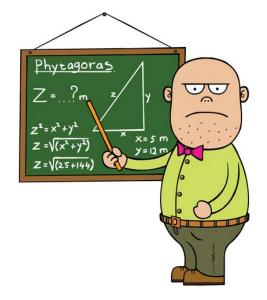
3. have achieved and to maintain a nationally recognized record in, disciplinary research / scholarship / creative activity





# What is an adequate teacher?

- Reliably goes to class on time and teaches
- Predominately uses "sage on the stage" approach to teaching
- Occasionally updates course content
- Uses homework and test grades for feedback
- Passes back graded material in a timely manner
- Meets with advisees regularly







# What is a **good** teacher?

- Uses a variety of teaching styles and techniques
- Realizes that learning occurs not only in the classroom but outside of it as well
- Uses embedded classroom assessment techniques for continuous feedback on learning in addition to tests and grades
- Advises the student with a goal of on-time graduation and ultimately professional placement and success in the workplace
- Mentors graduate students
- Attends teaching workshops and seminars





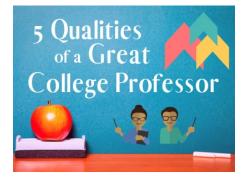




### What is an "accomplished" teacher?

#### In the classroom:

- Keeps students engaged using a variety of innovative approaches
- Uses feedback in a formative manner to improve interactions and the course
- Incorporates experiential and service learning where appropriate
- Seeks rigor and challenges the student









### What is an "accomplished" teacher?

#### **Outside the classroom:**

- Advises undergraduates with emphasis on
  - Retention
  - Timely graduation
  - Placement
- Helps students find internships and developmental opportunities
- Helps to mentor student clubs and activities
- Involved in recruiting (in particular with underrepresented groups)
- Sponsors and directs undergraduate research and honors projects
- Serves on or leads committees such as graduate and undergraduate coordinator, scholarship and recruitment committees
- Mentors graduate students with the intent to publish and present their work



#### **Experiential Learning**

'Learning through reflection on doing'

xperiential Learning is the process of learning through experience. It is a hands-on approach to ducation that moves beyond the classroom and provides a more involved way of learning. Below are ome examples of the Experiential Learning opportunities available to UNA students:

Clinical Experience	Shadowing
Co-Op	Simulations
Internships	Student Teachin
Practicums	Study Abroad
Professional Practice	Research
Service Learning	Volunteering





### What is an "accomplished" teacher?

#### **Open to continual improvement**

- Attends faculty development workshops
- Invites observation and assessment of teaching effectiveness
- Uses the resources of the UTK Teaching and Learning Innovation Center
- Participates in and presents at national meetings on teaching
  - Writes peer-reviewed publications to share best practices in teaching
- Receives awards from the department, college, university, professional society, and even national recognition (USDA Teaching Excellence)
- Seeks funding from external sources to augment teaching or other aspects of the student life
  - USDA Workforce Preparation
  - HEC
  - University grants
- An excellent teacher clearly demonstrates the *SCHOLARSHIP* of teaching!

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National Awards for Excellence in College and University Teaching in the Food and Agricultural Sciences Program	
K12 Adempter Education Program K12 Adempter Education Program His program recognizes outstanding college faculty in agriculture, natural resources, veterinary and human sciences.	
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	vides funding to eligible applicants to help ensure a competent, to serve the food and agricultural sciences system.
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### How to Document Scholarship

#### Personal

teaching philosophy syllabi w/ course objectives video of teaching professional development instructional innovations reflection personal goals self-evaluation

#### External

classroom observation external review of course materials student evaluations peer assessment alumni/industry feedback awards & honors invited presentations service/leadership

#### Products

pre & post-test scores graded work projects record of student successes books, manuals, CDs **Publications Grants** websites





# **Teaching Ability and Effectiveness**

- Faculty are expected to become good, solid teachers who work enthusiastically with students, try new approaches to pedagogy, and contribute to the development of departmental programs
- Practice and promote effective and innovative teaching and student engagement approaches





### Questions / Comments





