

## "Peer Observation Training Workshop"

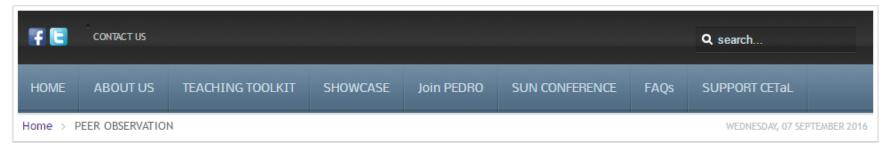


### Larry Lesser, CETaL

(including information from several others:
Harry Meeuwsen, Tine Reimers, Elena Izquierdo, Steve Varela,
UT-Austin Center for Teaching Effectiveness)

cetal.utep.edu/index.php/peer-observation





#### PEER OBSERVATION

CONTEXT:

CLICK HERE for link to Nov. 19, 2013 Memo from Faculty Senate Teaching Effectiveness and Development Committee

CLICK HERE for link to policy proposal passed at UTEP Faculty Senate on Nov. 26, 2013

#### INSTRUMENTS:

2014 Peer observation form developed by AT (Varela) and CETaL(Lesser) for an online course: (http://at.utep.edu/peerevaluation/index.php/evaluation)

2013 Meeuwsen/Lesser observation form

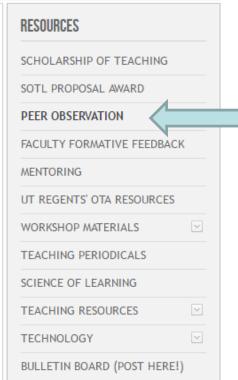


Meeuwsen/Lesser observation form Word

CETaL 2006 peer observation booklet (http://academics.utep.edu/LinkClick.aspx? link=UTEP+Peer+Observation+Booklet.pdf&tabid=58396&mid=129801)

#### PROCESS:

Remember that the peer observation process is more than just observing a single class meeting. It includes a pre-



# Potential BENEFITS of peer observation

- Continuous personal, department, or program improvement
- Develop supporting network of mentors and peers; get ideas
- Peers understand content area (challenges, objectives, methods) and academic unit goals
- Makes faculty teaching role more visible
- Source of dossier documentation for evaluation (e.g., P&T), awards (ROTA), etc.

# Potential PITFALLS of peer observation

- Possible bias from reputation of instructor, peer pressure/relationships, or observer's pedagogical preference
- "We're all above average" effect
- Time intensive
- Peers historically not trained to observe

# UTEP Faculty Senate proposal

(passed Nov. 26, 2013; posted on CETaL's P.O. page)

- each College/School will ensure that its academic units develop and implement a Peer Observation process
- academic units "should ensure that observers are trained to perform their task well"

### ACTIVE AGENDA!

- Quick Background Quiz
- Discuss considerations for a peer observation plan
- Process/cycle of a peer observation, including pre-conversation role-play and hands-on experience with an instrument
- Discuss <u>hybrid or online</u> courses

# Quick Background Quiz

10 statements about peer observation at UTEP

TRUE = thumbs up; FALSE = thumbs down



1.) Peer observation is optional.

Peer observation is optional.

FALSE – Mandated by a proposal passed Nov. 2013 by UTEP Faculty Senate (with the process to be in place by fall 2014), guided by work of the UT System's Task Force on Faculty Peer Observations of Teaching

2.) Peer observation helps only new instructors of lower rank.

Peer observation helps only new instructors of lower rank.

FALSE – even experienced or high-ranking instructors benefit from giving or receiving constructive feedback

# Sept. 7, 2016 David Gooblar "You're never too old to observe or be observed"

https://chroniclevitae.com/news/1536-you-re-never-too-old-to-observe-or-be-observed

"What seemed straightforward – the way you call on students, perhaps – is now revealed to be a pedagogical choice....If someone else can do things differently, so can you.....You get to peek into someone else's bag of tricks to see how their magic is made.....change of perspective can be helpful to your teaching. What's your class like for the student at the back of the room?"

3.) All UTEP academic units (colleges/schools, departments) must follow the same peer observation plan.

All UTEP academic units must follow the same peer observation plan.

FALSE – each academic unit may tailor the plan to fit its needs and context.

4.) Peer observation can be used for formative or summative purposes.

Peer observation can be used for formative or summative purposes.

TRUE – Just be clear each time which purpose it is.

### FORMATIVE vs. SUMMATIVE

- Story
- Like giving students
   HW for practice
- Feedback for ongoing improvement of teaching
- Frequent, informal, less public

- Snapshot
- Like giving students a common final exam
- Evaluation of teaching (against colleagues or external criteria) for P&T purposes, etc.
- Regular (but not frequent), formal
- Hopefully multifaceted, given the higher stakes

# Purposes are separate, but complementary

 Summative with no preceding formative is like students' opening assessment being the final exam!

 Formative with no subsequent summative never gives you a chance for solid confirmation that you are indeed improving or meeting standards.

5.) Peer observation is just observing a peer's class.

Peer observation is just observing a peer's class.

FALSE – there should also be communication before and after (as we'll discuss)

also, peer observation can be just <u>one</u> <u>component</u> of a more complete peer evaluation of teaching effectiveness

(then TEDC-chair Elena Izquierdo 11/19/2013 memo to UTEP Faculty Senate)

### Peer observation can include elements related to:

- Preparing to teach (course design, lesson plans, instructional materials, assessment strategies and techniques)
- Performance in the classroom
- Evaluation of the impact of teaching strategies on student learning outcomes
- Revision to ensure continuous improvement of the course

6.) The peer observation process is discussed only between the observer and observed.

The peer observation process is discussed only between the observer and observed.

FALSE – Each department/program must annually discuss the process as part of program learning outcomes assessment and identify issues that need attention.

7.) Only full-time faculty may be observed.

Only full-time faculty may be observed.

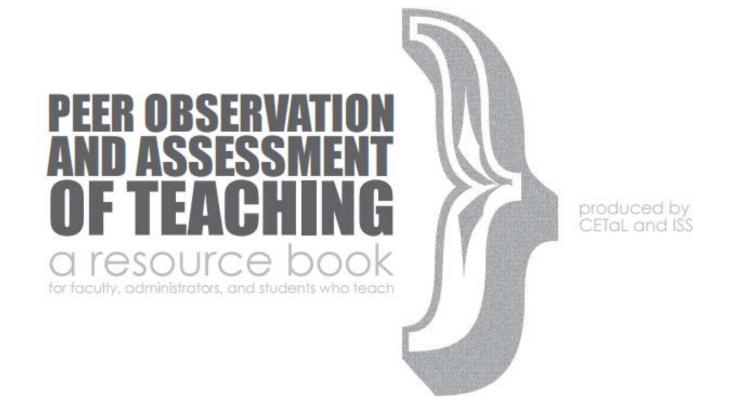
FALSE – Teaching assistants, graduate student instructors, and part-time faculty making a significant teaching contribution may also be observed, at department's discretion

8.) CETaL's instruments/process must be used.

CETaL's instruments/process must be used.

FALSE – Academic units may use/adapt CETaL options or develop its own.

9.) The most recent CETaL material on peer observation is the 68-page booklet Bill Roberson compiled in 2006.



The most recent CETaL material on peer observation is the 68-page booklet Bill Roberson compiled in 2006.

FALSE – In 2013-14 (after the Faculty Senate proposal), CETaL created a resource webpage that includes new instruments, etc.

10.) There are peer observation resources that apply to an online course.

There are peer observation resources that apply to an online course.

TRUE – CETaL and AT developed an instrument specifically for online courses (and we'll discuss it today).

# How'd you do on the quiz?

again, a disclaimer before we share ideas or best practices informed by the literature, other teaching centers, etc.

 There is no one UTEP-endorsed instrument or process; it is understood that things will vary across (or even within) disciplines, so consult your academic unit accordingly.

(example of national discipline-based resource is 2013 NSF/AAAS report: <a href="http://ccliconference.org/files/2013/11/Measuring-STEM-Teaching-Practices.pdf">http://ccliconference.org/files/2013/11/Measuring-STEM-Teaching-Practices.pdf</a>)

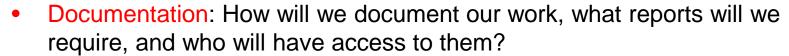
CETaL resource is a point of departure;
 your unit may adopt, adapt, or disregard.

# Refining an Academic Unit's Plan

## Units might discuss:

(http://facultyinnovate.utexas.edu/sites/default/files/UTPeerReviewofTeachingWhitePaper-72414.pdf)

- Process: What structures will comprise this unit's system for peer review of teaching?
- Personnel: Who will facilitate developing and sustaining this process, who will participate, and in what way?



- Frequency: How often and when will peer observations take place?
- Scope: How will we address different formats and methods (labs, field placements, classrooms, online, etc.)?
- Preparation: What do observers and instructors need to know, and how might we develop the necessary knowledge and skills?
- Resources: What is needed to support this design and its implementation?
- Assessment: How might we periodically review and revise this process to meet our needs?

# "Who is a peer?"

(http://facultyinnovate.utexas.edu/sites/default/files/UTPeerReviewofTeachingWhitePaper-72414.pdf)

Is a peer anyone who teaches in a department?

Is a peer only those with the same rank as the instructor being observed?

What is the value of a less experienced teaching peer observing a more seasoned teacher?

Does a peer observer require content expertise in relation to the class being observed?

Does the peer observer need to be recognized as a good teacher? As a teaching award winner?

Should there be variety in observers over time to provide different perspectives and feedback?

Does a peer need to have expertise in the teaching methodology and techniques being observed?

Should different people serve as peer observers for different venues (e.g., labs, field placements, classroom, online?

## some possible considerations for academic units refining Peer Observation Plans

- output: instrument/form, reflective summary, etc.
- input: what elements beyond classroom observation?
- everyone observes vs. designated observer(s)
- scheduled vs. random; half/whole class; UG vs G? observer announced to class?
- can peer be: higher/lower rank?
   inside/outside dept./discipline?
- one observation/observer or more than one?
- different process for summative vs. formative?
- frequency for S&F options by type of instructor

### some observers also consider:

- End-of-course student evaluations
- Student input from mid-course survey (e.g., something like CETaL's FFF tool)
- Student feedback focus groups (conducted by observer with instructor out of room for 15-20 minutes)
- Effectiveness in advising or mentoring

## some units may also want to allow/encourage connections to ROTA categories such as:

- Using technology in the classroom
- Scholarship of teaching and learning
- Discipline-related interaction with students beyond the classroom [QEP high-impact practices?]
- Continuous personal prof. development
- Teaching philosophy
- Pedagogical innovations

## Observation Implementation

involves more steps (and hours!) than just watching a class...

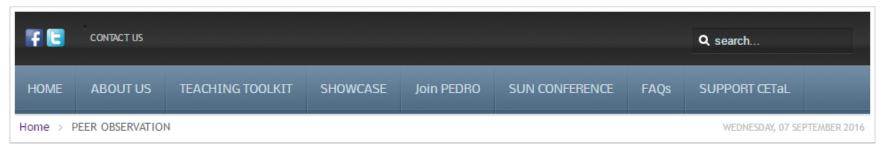
## Peer Observation Process

- Step 1: Pre-conversation
- Step 2: Observation
- Step 3: Post-conversation
- Step 4: Reflective Summary

## Pre-conversation (Step 1) suggestions

- Do it within a week before observation
- Verify it won't be a test day, film, field trip
- Gather syllabus, assessments, context of goals/nature of the course and of the lesson to be observed
- Mutually ascertain particular challenges or constraints to be looked for or considered
- Agree/confirm what instrument will be used
- Instructor asks any questions about process
- First page of CETaL form covers this





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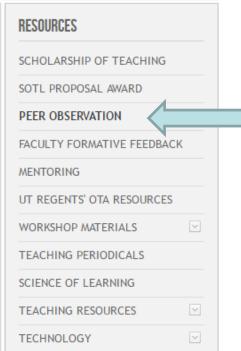


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BULLETIN BOARD (POST HERE!)

### Pre-Observation Background Information

DEMOGRAPHIC	DATA				
DEMOCITAL THO	VAIA .				
Teacher Name		Date			
Observer Name		Time of visit	Start:	End:	
Course/Section	Course/Section # Stud				
Room Location	Room Location				
	ECTIVES FOR THE SESSION (FOCUSED ON FOUNDA			REHENSION) (NO	
	TE IF LESSON PLAN IS AVAILABLE; PLEASE ATTACH THE	LESSON PLAI	N):		
1.					
2.					
<ol><li>Expand</li></ol>	as needed				
LEARNING OBJI PROCESSES):	ECTIVES FOR THE SESSION (FOCUSED ON APPLICA	TION, ANALY	SIS, EVALUATI	ON, CREATIVE	
1.					
2.					
3. Etc					
PLANNED ASSE	SSMENTS OF STUDENT PERFORMANCE DURING TH	IE LESSON:			
1.					
2.					
3. Etc					
PLANNED LEAR	NING ACTIVITIES FOR THE LESSON (MAY ALSO BE INFO	RMAL OR FORM	AL ASSESSMENTS)	:	
•	,		,		
• Etc					
LESSON ALIGNI	MENT WITH THE LEARNING OBJECTIVES IN THE CO	URSE SYLLA	BUS		
	ign with the learning objectives of course syllabus? Yes □; ease explain: Click here to enter text.	No □; Not sure	□;		
INSTRUCTOR PE	ERCEPTION OF PHYSICAL FACILITIES (ROOM LAYOUT A	ND SETUP, ACOL	USTICS, LIGHTING,	AMBIENT NOISE,	
Room Layout					
□ Fixed a	auditorium seating				
□ Rows (	of moveable desk chairs				
<ul> <li>□ Confer</li> </ul>	Conference/seminar room with table(s) and chairs				
Classroom with tables and chairs					
Other (pl	ease describe):				
	e any concerns with physical environment? Yes □; No □ trns: Click here to enter text.				

## Pre-conversation: role-play!

I'll play the peer observer



Who volunteers to play the part
 of the observed faculty peer
 (for a current course of your choice)?

## Peer Observation Process

- Step 1: Pre-conversation
- Step 2: Observation
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- Step 4: Reflective Summary

## Step 2: Observation suggestions for observer

- watch students as well as instructor
- Don't intervene
- resist urge to compare with your style
- use instrument with structured AND openended parts to make sure you note all important things

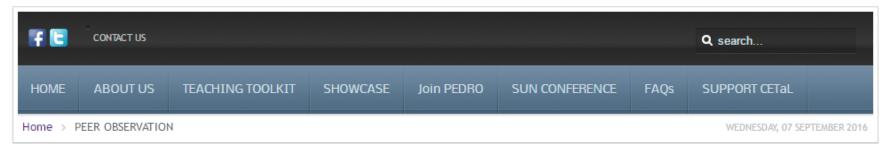
https://www.youtube.com/watch?v=IGQmdoK\_ZfY

## Some considerations in picking and using an instrument

- Yes/no checklists don't say how effective something is
- Don't have too many things to rate in real time
- Every style has most and least effective traits
- Address classroom climate and communication

- Fill out background info in advance
- Be familiar with it BEFORE you observe





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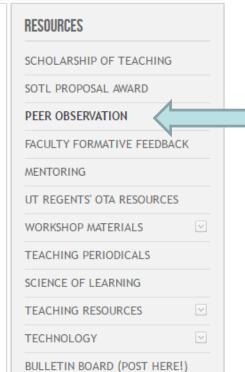


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### Pre-Observation Background Information

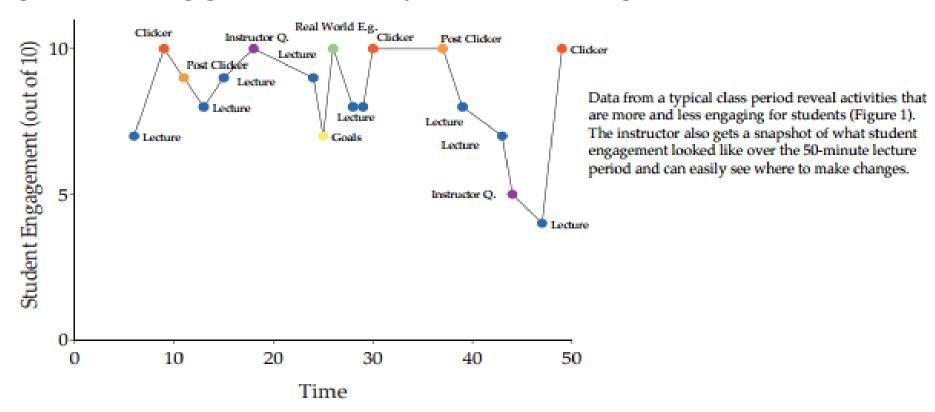
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Classroom with tables and chairs					
Other (pl	ease describe):				
	e any concerns with physical environment? Yes □; No □ trns: Click here to enter text.				

•	•		
	FRONT OF	THE ROOM	
	Time Lo	og-Style (ethnographic)	Teaching Observation Notes
students. Fe	el free to expan	d the table or use separate pag	ific actions are taken by the teacher and/or the es. It is important to record actions/behavior by both
the teacher the tool	and the students	s, especially how one influence:	s the other. Following the session, complete the rest of
Time	Wh	at the teacher is doing	What students are doing
		3	

Please, estimate how the number of different students who spoke in class (i.e. students who asked a question; made a comment; were asked a question and answered) were distributed. Split the room in 4 quadrants and write your estimate in the appropriate quadrants below.

### Lane & Harris (2015), J. of College Science Teaching

Figure 1: Student engagement over a lecture period based on teaching activities



DISCOU	RSE PATTERNS (COMPLETE IMMEDIATELY FOLLOWING TH	IE SESSIC	ON)			
- When	the instructor asked a question that resulted in no answers by students, v	what was the	e most con	nmon response	by the ins	structor?
	☐ broke question down into simpler building-block questions					
	☐ had students discuss the question in small groups					
	□ provided the answer him/herself □ other:					
	Comments: Click here to enter text.					
- When	students answered a question, what was the most common response by	the instructo	or?			
	☐ moved on to the next point/topic					
	□ asked students to give their reasoning, elaborate, or provide examples Comments: Click here to enter text.	□ other	r:			
- Please	e identify discourse pattern observed:					
	<ul> <li>□ Silent (students are silent, teacher talks almost all the time)</li> <li>□ Controlled (teacher controls interactions mostly by asking and answer</li> <li>□ Active (the teacher facilitates while the students talk primarily to each</li> <li>□ Mix of Silent and Controlled;</li> <li>□ Mix of Controlled and Active;</li> </ul>	•	ns;			
NOTES	I WIX OF CONTROLLED AND ACTIVE,					
CLASSR	OOM CLIMATE					
Characteri	istic	Always	Mostly	Sometimes	Never	N/A
The instru	uctor addressed students by name					
The instru	uctor addressed and responded to students respectfully.					
	uctor looked at students in all parts of the room, turned in their and provided a sense of inclusion for all students					
	uctor walked throughout the entire room (assuming remote PPT					
clickers, i	microphone and other tools were available, and there was room					
	between students) behavior suggested they were comfortable interacting with the					
instructor	,					
Instructor	r kindly and constructively provided goal-related feedback	1			1	
	could use to improve their learning and performance.					
	ts disconnected from the learning process (side conversations,					
-	ruptive, etc.), the instructor appropriately redirected their					
	to the topics/task at hand	+		+	_	
	r demonstrated enthusiasm while teaching.					
Instructor	r asked questions beyond mere fact recall.					
		-	•	Yes	No	Uncertain
A noticea	able number of students arrived and/or left early					
	near disrespectful comments, questionable jokes, defensive or pre	ejudiced re	marks,	]		
	avior, put downs or complaints from the students?					
	near disrespectful comments, questionable jokes, defensive or pre	ejudiced re	marks,			
rude beh NOTES	avior, put downs or complaints from the instructor?				]	]
INUTES						

\_\_\_

	ENT ACTIVITIES COMPLETED BY STUDENTS TO ED BY THE INSTRUCTOR TO PROVIDE FEEDBA	O SHOW UNDERSTANDING AND SKILL AND HOW THEY CK		
	e Minute Paper, Muddiest Point, assessment question, on, performance, defending a choice, etc)	Feedback to students		
NOTES				
	<b>-</b>			
	Please complete these	four items if appropriate.		
Balance	of Use of Time (Teacher/Student Activity):			
Highlight	s of most effective learning moments for st	udents:		
Highlight	s of least effective learning moments for st	udents:		
Additiona	al Comments/Suggestions:			

## Let's have a (scaled-down) hands-on experience with the 2013 Lesser/Meeuwsen instrument https://vimeo.com/14018961

- Challenge: finding public/authorized footage where instructor, students and visuals are all visible/audible, but viewers have no prior familiarity/bias
- CONTEXT for the excerpt we'll see:

First 12 minutes of a 2010 ESL teaching demonstration by Tamarah Cohen (Dept. of International Studies) at Doshisha Women's College of Liberal Arts (private college in Kyoto)

## Peer Observation Process

- Step 1: Pre-conversation
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## ideas for post-conversation (Step 3)

- Try to do within a week
- Discuss and interpret what happened
- Get additional context as needed
- ("I noticed that you.... Why did you choose that strategy and what do you think about the student response?" "Was this class typical?")
- Encourage self-reflection rather than giving unsolicited direct advice
- Be constructive/supportive

### Step 3: post-conversation

- What do you think worked well in this class?
- What would you do differently next time?
- Did you do anything differently than you planned? Explain.
- What are your strengths and how can you build on them?
- When you said X, what did you notice about the reactions of the students?
- written record (feedback reference vs. evaluation documentation)

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## Step 4: Reflective Summary

(try to do soon after the post-conversation)

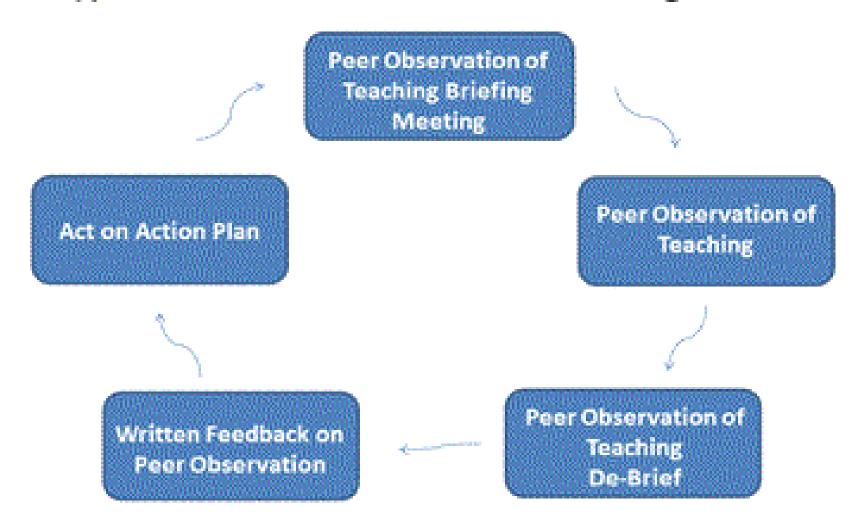
- Instructor reflects on observer feedback and on any student feedback collected
- Instructor reflects on what he/she learned about their teaching and him/herself
- Instructor plans how this will inform future teaching and professional development
- Reflective summary written by instructor (and possibly the peer observer)
- Observer writes up any needed letter

### the sequence can be viewed as a cycle!

(and for greater depth/stakes, a second observation helps)

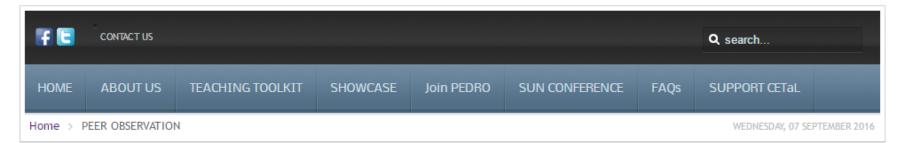
http://www2.le.ac.uk/offices/lli/developing-learning-and-teaching/enhance/peer-observation-of-teaching-1/peer-observation-of-teaching-process

### Typical Peer Observation of Teaching Process



## But what about a course that's mainly or only online?





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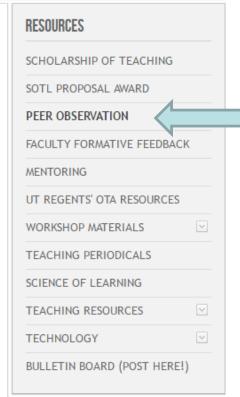




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## let's explore the forms!

### Peer Evaluation of Teaching for an Online Course

Academic Technologies (AT) and the Center for Excellence in Teaching and Learning (CETaL) at UTEP have created this peer observation evaluation form for online teaching. Peer observation can significantly contribute to the improvement process above and beyond student evaluations of teaching because faculty peers are aware of the departmental teaching mission, the program learning outcomes, and the structure of the curriculum. This is inherently valuable in supporting teaching excellence, providing documentation in faculty promotion and tenure (and teaching award) dossiers, and implementing UTEP's policy for all academic departments and programs to have a plan for regular peer observation of teaching by faculty.

### We hope to encourage:

- Collaboration among facy members related to online teaching;
- Discussion and dissem fion of best practices in online teaching and learning;
- Reflection and innovan related to online teaching and learning:
- Identification of stageths, weaknesses, opportunities and threats related to online teaching and learning;
- Development of tion plans to improve the quality of online teaching and learning.
- Exploration now online teaching can yield ideas for improving assessment and interaction of technology-enhanced face-to-face teaching as well.

The self-assessment form below should be completed first by the faculty member seeking evaluation, saved as a .PDF file, and then sent to their identified peer evaluator.

The peer evaluator will then complete the assessment by completing the Peer Evaluation Form.

**SELF EVALUATION** 

PEER EVALUATION

# Thanks for coming (and for your years of support!) What are your questions/suggestions? Larry Lesser cetal.utep.edu

