

Abilene Christian University Faculty Evaluation

Name John Ehrke Department Math Date 5/01/2008

Teaching

Teaching Goals for the Year (completed by June 1 by faculty member)

1. I would like to do a better job of assessing my student's performances in classes which I may teach multiple times (e.g. Calculus II, Differential Equations, etc..). This includes gathering data on homework performance, test performance, and quality feedback for certain assignments—with the ultimate goal being a tool to enhance the quality of assessment in my upper division courses.
2. My goal for this year is to promote more “discovery” in my classes. In example, having students work through guided projects, take-home tests, homework assignments etc...to see the connections between various topics, and to actively reflect upon these connections.
3. I plan on developing a course project for my MATH 120 students to serve as the instructor optional portion of the syllabus. The project will focus on proper financial decision making and planning.

Chair's Comments on Goals

These are good goals. DH 05/28/2008

Reflections on Goals

(completed by March 1 by faculty member)

- 1 In this regard I've gotten better from the first year. I've been able to give my students constant feedback on their performance in class especially in 120. I shifted around some things in 361 this semester so it's hard to compare the grades in there to past classes, but looking forward this is something I feel good about for that class.
2. I feel like I've excelled in this regard in both 361 and 120 as well as 186 in the fall. In 361 we've had several guided min-projects in Maple leading up to a larger more comprehensive project at the end of the year.
3. I had my 120 students in the fall reflect upon their role as a Christian consumer in the current global economic climate by having them look at several of the financial topics we discuss in 120. These have both been positive experiences I feel for the students in those classes. This went well enough that I feel I may expand on this at some point and talk about financial portfolios in the future for non-workshop classes.

Chair's Evaluation of Goal Completion (completed by April 1)

Not met	Met	Met with Distinction
	✓	
	✓	
	✓	

Additional teaching activities not included in goals:

- 1.
- 2.

Not met	Met	Met with Distinction

Areas of Competence: Faculty are expected to develop competence in each of these areas (completed by April 1 by chair)

Student Satisfaction

Classroom Effectiveness

Syllabi

Integration of Faith/Learning

Class/Course Enhancement

Student Advising/Mentoring

Unsatisfactory	Needs Improvement	Effective	Excellent
		✓	
			✓
			✓
			✓
		✓	

Teaching (Overall rating by chair)

Unsatisfactory	Needs Improvement	Effective	Excellent
			✓

Comments:

John is an excellent teacher. He is the first and only faculty member in the department to do podcasts. He is moving the department forward in the use of online content.

Scholarship

Scholarship/Creativity Goals for the Year (completed by June 1 by faculty member)

1. I plan to develop online content for MATH 186, MATH 120, and MATH 361 to be available on iTunesU to supplement in class lecture activities.
2. I will submit for publication two articles this next year pertaining to research in my field.
3. I plan on presenting one of the above papers (or perhaps a demonstration of some Maple tools for advancing learning in ODE's) at a conference (probably the Texas MAA's).

Chair's Comments on Goals

These are good goals. All the goals have definite products that can be completed. DH 05/28/2008

Reflections on Goals

(completed by March 1 by faculty member)

1. I've become interested in developing online video content for my classes. This semester in 361 several of the homework assignments have been detailed in guided video available to students on-line. I'm in the process of meeting with Kyle Dickson to start authoring content for use on iTunesU focusing on a monthly MapleCast. The major goal in this area is the development of a very sophisticated web-site and on-line content delivery system for all my classes. This is something I hope to work on this summer, once we are able to acquire the software for the web authoring.
2. This is the one area of my goals where I feel I've fallen short, mostly because I had mixed emotions on what my focus in the research/scholarship component would be. I've decided to pursue avenues of research that I can involve students with, and/or contribute to improvement in my teaching. To this end I'm preparing a paper in response to a way of teaching inhomogeneous ODE's that students found rewarding and interesting. I'm also in the process of getting out a paper to follow my presentation at the MAA's. Finally, I'm hoping to interest some students with our semester ending ODE's project to write a paper with me. These are the types of research opportunities I hope to focus on the future. This was by far the hardest part of my job to get started on, but I feel like I have a good handle on the direction I want to go in this area.
3. I've submitted an abstract for the Texas Section MAA's. This will be delivered in April

Chair's Evaluation of Goal Completion (completed by April 1)

Not met	Met	Met with Distinction
	✓	
✓		
	✓	

Additional scholarly/creative activities:

- 1.
- 2.

Not met	Met	Met with Distinction

**Scholarship/Creativity
(Overall rating by chair)**

Unsatisfactory	Needs Improvement	Effective	Excellent
		✓	

Comments:

John is active in scholarly activities. I am concerned about the amount of scholarly activity this year. Presentations and publications are needed. The development of online content can be used toward scholarly activity, but the outcome must be dissemination of results (presentations and publications).

Service

Service Goals for the Year (completed by June 1 by faculty member)

1. I hope to improve the campus wide recognition of and participation in Mu Sigma as its faculty sponsor for the upcoming year.
2. I would like to serve on at least one committee this next year.
3. I would like to teach/facilitate a class at Southern Hills, probably during Spring of next year.

Chair's Comments on Goals

These are good goals and reflect service to department, college/university, and church/community.
DH 05/28/2008

Reflections on Goals

(completed by March 1 by faculty member)

1. This hasn't really happened. I've contacted Mu Sigma on several occasions to try and get something more in depth started, but it has fallen on deaf ears it seems. I'm not really sure what more I can do to help this club become something more than what it is now.
2. I have been serving on the Abundant Life committee since November. We recently completed our on-campus health fair and profiles.
3. I have been teaching the singles' class at Southern Hills since August. It has been a good class, and I have received a lot of encouraging feed back from the class members.

**Chair's Evaluation
of Goal Completion**
(completed by April 1)

Not met	Met	Met with Distinction
	✓	
	✓	
	✓	

Additional service activities not included in goals:

- 1.
- 2.
- 3.

Not met	Met	Met with Distinction

NOTE: Activities should reflect service in at least two of the following categories: Profession, University/College, Department, Community/Church.

Service (Overall rating by chair)

Unsatisfactory	Needs Improvement	Effective	Excellent
		✓	

Comments:

John is providing service to the department, university, and church.

Summary Assessment by Department Chair

Written Comments:

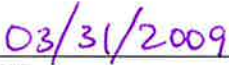
1. Collegiality
John is very collegial.
2. Progress toward tenure
John is making progress toward tenure. He is an excellent teacher, he has scholarly activities, and he provides service to the department, university, and church.
3. Progress toward promotion
John is making progress toward promotion.
4. Constraints on performance
none.
5. Comment on church membership
John is active at Southern Hills Church of Christ.
6. Other
none

Faculty



Department Chair

Date



Date