MEMORANDUM

TO: Steering Committee

FROM: Manoj Chopra

Chair, Faculty Senate

DATE: April 1, 2006

SUBJECT: STEERING COMMITTEE MEETING (Last meeting of 05-06)

DATE: Thursday, April 6, 2005

TIME: 4:00 p.m.

ROOM: Student Union Garden Key, Room 221

AGENDA

- 1. Call to Order
- 2. Roll Call
- 3. Minutes of *March 9, 2006*
- 4. Announcements and Recognition of Guests
 - Textbook Ordering Denise Berrios
- 5. Old Business
 - ♦ Computer Services : SCANTRON Sheets Dr. Schell
 - ♦ Deductions for Health Insurance Dr. Schell
 - Multiterm Registration Dr. Schell
 - ♦ Discussion of TIP document Dr. Cook

6. New Business

- Slate Nominees Dr. Chase
- Standing Committee Reports
 - 1. Budget and Administrative Dr. Keith Koons
 - 2. Graduate Council Dr. Jim Moharam
 - 3. *Personnel* Dr. Rufus Barfield
 - 4. *Undergraduate Policy and Curriculum* Dr. Bob Pennington

7. Other

Steering Committee Meeting March 9, 2006

Dr. Manoj Chopra, Chair, called the Steering Committee meeting to order at 4:07 p.m. Minutes of the *February 9, 2006 meeting* were unanimously approved.

<u>Members present:</u> Drs. Dawn Trouard, Diane Wink, Janice Peterson, Denver Severt, Ida Cook, Robert Pennington, Rufus Barfield, Jim Moharam, Thomas Wu, Henry Daniell, Glenda Gunter, David Workman, Thomas Wu, Melody Bowdon and Provost Terry Hickey.

Members absent: Drs. Arlen F. Chase, Glenda Gunter and Lin Huff-Corzine.

Guests: Drs. John Schell, Neal Gallagher, Jamal Neyfeh and Max Poole.

ANNOUNCEMENTS AND PROVOST REPORT

- ◆ Election of senators for 2006-2007. Deadline extended to March 22. All steering committee members asked to inform colleges and also to remind them that distribution of senators to departments is by vote of faculty and the college administration can not move senate seats around, e.g. from at-large to a program.
- Excellence Awards committee will need come by the Senate office to review the portfolios.
- ◆ Denise Berrios of the Bookstore would like to speak to the Faculty Senate as she does every year about getting in book orders on time.

<u>Provost Hickey</u>

Update from Board of Governors. Consultant hired by BOG dealt with broad issue of expansion of medical education. Recently received a notification that vote will occur on March 23, 2006. Motion is for approval of both medical schools. Need this approval to go to legislature for funding. It will need two years of planning regardless.

Question if we can schedule early discussion and consultation about the future of COHPA in the event that the medical school is approved. This effects both the majors with health focus and those without health focus. The Provost assured the committee that this will occur.

OLD BUSINESS

<u>Test Scoring Procedures – Dr. Wink</u>

Dr. Wink discovered in January that staff in test scoring had a procedure in which test scoring staff graded scantrons on multiple version examinations with no version on it as a Version A test. (They have a stamp to mark such scantrons.) There was no other notice given to faculty that this had occurred and it was accidentally discovered. The procedure was changed after the problem was identified by Dr. Wink. Question raised: are there other such decisions being made by staff in test scoring (or other sections) which impact students without input from appropriate individuals. Dr. Chopra, Hickey and Schell will follow up.

<u>Update on TIP/RIA/SoTL Criteria – Dr. Cook</u>

Dr. Cook will have a presentation and discussion scheduled for March 30th Faculty Senate meeting. The subcommittee has reviewed and made changes based on comments from prior Senate meeting.

Steering Committee Meeting March 9, 2006

<u>Draft of Proposed Graduate Council Resolution – Dr. Goodman</u>

Graduate Council is presenting a draft resolution on Course levels in Graduate Programs. Chopra reads resolution as follows:

2005-2006-6 Course Levels in Graduate Programs of Study

Whereas, master's programs of study are required by UCF's regional accreditation body to include at least 30 semester credit hours of post-baccalaureate, graduate course work,

Be it resolved that all UCF master's programs of study will be required to include at least 30 semester credit hours of post-baccalaureate, graduate course work (5000 level and higher).

Dr. Goodman addressed questions on this resolution. Question asked if you have a 36 credit hour program, can you have 6 credits at 4000 level. Yes.

This resolution is needed to be in compliance with SACS requirements for masters' degree. If a course is dual numbered (4000 and 5000 level numbers), it is okay as long as the graduate students enroll in the 5000 level and that the work in the 5000 level course is of graduate level with different levels. One department (philosophy) has some 3000/5000 level courses. Those would not be acceptable in graduate programs.

College of Engineering and Computer Science objected to the resolution and asked that it not be brought to full senate yet. In many engineering programs courses at 4000 level and below are allowed to be used in graduate programs. Examples from other SACS accredited programs where 4000 level courses are routinely accepted as a part of engineering program given.

Dr. Koons spoke to the fact that we are only voting to put this on the agenda. Discussion will have to occur in the full faculty senate. Dr. Goodman stated such questions have been raised in the Graduate Council. There are mechanisms for appeal. This resolution is to remove use of 4000 level courses as standard practice.

The State of Florida has clear definitions of what is undergraduate and graduate course work and 4000 level courses are undergraduate courses. SACS is very clear that to be a graduate program you must have 30 hours of credit at the graduate level.

Motion (from Graduate Council) to take to full senate passed.

NEW BUSINESS

Insurance Deductions Pro-rating for 9-month faculty

Double deductions for health insurance occur in the Spring for 9 month faculty. Suggestion made that this be prorated over 9 months rather than doing double deductions in one semester. Seems to be a bookkeeping issue. Mark Roberts and VP Bill Merck are very supportive of this. We need to know where such decisions are made. It may be at the state level. It was suggested this be referred to personnel committee. Dr. Schell will look into this issue.

Related issue: There is a new guarantee that 9 month faculty can be paid over 12 months. It will be implemented this August.

Steering Committee Meeting March 9, 2006

Quality Enhancement Plan and SACS visit - Agenda item for Senate Meeting in March

Dr. Martha Marinara would like to present the QEP at March 30 Faculty Senate meeting. SACS visitors can ask anyone on campus about the QEP so all faculty need to be aware of the program. The steering committee agreed to allot 15 minutes. Dr. Chopra also suggested that all members of the Steering Committee spread the word on this to all colleagues.

STANDING COMMITTEE REPORTS

Budget & Administrative – Dr. Keith Koons reported.

Full committee has not met. Undergraduate Teaching Equipment subcommittee will meet March 12, 2006. Proposals have been distributed for review. Will meet on March 22, 2006.

Graduate Council - Dr. Jim Moharam reported.

Meets once a week. Main recent discussion was resolution discussed earlier in the meeting. Curriculum meeting has met several times. Several changes in tracks, track names, additional courses and certificates. The appeal committee has been meeting every one to two weeks and has had many issues to address. No reports from the Subcommittees.

- Personnel Dr. David Workman reported. Has not met. It will meet next on March 30.
- Undergraduate Policy & Curriculum Dr. Bob Pennington reported.

 Feb 14 last meeting. Next will be in March with discussion of dual numbered classes (4000/5000). Also looking at procedure for looking at new proposals to determine which need to come to the committee.

OTHER

Concern about annual assignments - Dr. Bowden

Dr. Bowden informed the committee that a new form was issued yesterday and is due tomorrow. Many new definitions for instructional activities, research and creative activities and are some new categories.

She expressed over the new evaluation process and with a redefining of categories with no prior notification. It was an email came from Dr. Lin Huff-Corzine's office late yesterday afternoon. Dr. Barfield will ask Dr. Huff-Corzine about this tomorrow and report back to the Steering Committee.

Grade book - Dr. Schell

Dr. Schell would like to discuss with all faculty. This was done two meetings ago. This is not the submission of final grades electronically.

Multi term registration report form, Dr. Schell will do report at the next Steering meeting on April 6, 2006.

ADJOURNED

Motion to adjourn at 5:30 p.m. made and seconded. Approved.

University of Central Florida Department of Industrial Engineering and Management Systems

Multi-Term Registration Survey Results

Industrial Engineering and Management Systems

Prepared by: Sandra Furterer, Ph.D.

Assistant Department Chair Undergraduate Program Coordinator

March 1, 2006

Overview:

The Department of Industrial Engineering and Management Systems (IEMS) at the University of Central Florida developed and distributed a web-based survey to their undergraduate and graduate students to assess the value and impact of multi-term registration. The survey was distributed on February 20, 2006 via a web-form (See figure 1 – Multi-term Registration Survey).

The following questions were asked to understand whether the students used Multi-term registration, whether they felt that it was helpful, and whether they had problems with multi-term registration. A 5-point Likert agreement scale was used for questions 2 through 4 (1-Strongly Disagree, 2-Disagree, 3-Neither Agree nor Disagree, 4- Agree, 5-Strongly Agree). Questions 5 through 7 allowed the student to enter free-form input in response to the questions.

Multi-Term Survey Questions:

- 1. I have registered for my classes for multiple terms at a time: Yes or No
- 2. The ability to register for classes for multiple terms in one semester is helpful:
- 3. I would like to continue to have the ability to use multiple term registration:
- 4. I have had significant problems when registering for multiple terms in a semester:
- 5. Please tell us about any problems that you had:
- 6. What did you like best about multi-term registration:
- 7. What did you like least about multi-term registration:

Results:

Undergraduate Survey Results:

A total of 97 of the 170 undergraduate students responded to the survey (57% response rate). Of the 97 respondents 61% (59 students) had used the multi-term registration and 39% of the respondents had not used multi-term registration.

1. I have registered for my classes for multiple terms at a time:

Yes	59	61%
No	38	39%

Sixty-four percent (64%) of the students either strongly agreed or agreed with the statement that "The ability to register for classes for multiple terms in one semester is helpful".

2. The ability to register for classes for multiple terms in one semester is helpful:

	1-Freshmen	2-Sophomore	3-Junior	4-Senior		-	9
	Count	Count	Count	Count			26/0
1 - Strongly Disagree	0	1	. 0	4	5	/ 12% /	20.0
2 - Disagree	0	0	2	4	6	14%	
3 - Neither Agree Nor Disagree	0	1	0	3	4	10%	
4 - Agree	1	3	6	6	16	/ 38%	
5 - Strongly Agree	0	1	3	7	11	/ 26%)	64%
TOTAL	1	6	11	24	42	100%	

Fifty-seven percent (57%) of the undergraduate students responded that the strongly agreed or agreed with the following statement, "I would like to continue to have the ability to use multiple term registration."

3. I would like to continue to have the ability to use multiple term registration:

	1-Freshmen	2-Sophomore	3-Junior	4-Senior			
	Count	Count	Count	Count			
1 - Strongly Disagree	0	1	C	4	5	12%	
2 - Disagree	0	0	1	4	5	12%	
3 - Neither Agree Nor Disagree	0	2	3	3	. 8	19%	
4 - Agree	1	2	3	6	12	29%	
5 - Strongly Agree	0	1	4	7	12	29%	57%
TOTAL	1	6	11	24	42	100%	
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Twenty one percent (21%) of the undergraduate students strongly agreed or agreed with the statement, "I have had significant problems when registering for multiple terms in a semester".

4. I have had significant problems when registering for multiple terms in a semester:

	1-Freshmen	2-Sopnomore	3-Junior	4-Senior			
	Count	Count	Count	Count			
1 - Strongly Disagree	0	1	1	7	9	21%	
2 - Disagree	1	2	3	5	11	26%	
3 - Neither Agree Nor Disagree	0	1	6	6	13	31%	
4 - Agree	0	1	1	2	4	10%	
5 - Strongly Agree	0	1	0	4	5	12%	21%
TOTAL	1	6	11	24	42	100%	

The comments from the students are included in the appendix for the following questions:

- 5. Please tell us about any problems that you had:
- 6. What did you like best about multi-term registration:
- 7. What did you like least about multi-term registration:

Graduate Survey Results:

A total of 49 of the 250 undergraduate students responded to the survey (20% response rate). Of the 49 respondents 35% (17 students) had used the multi-term registration and 65% of the respondents had not used multi-term registration.

1. I have registered for my classes for multiple terms at a time:

Yes	17	35%
No	32	65%

49

Ninety-four percent (94%) of the students either strongly agreed or agreed with the statement that "The ability to register for classes for multiple terms in one semester is helpful".

2. The ability to register for class

	Masters Count	Ph.D. Count	Total	Percent	
3 - Neither Agree Nor Disagree	0	1	1	6%	
4 - Agree	2	2	4	24%	
5 - Strongly Agree	7	5	12	71%	94%
TOTAL	9	8	17	100%	

Ninety-four percent (94%) of the undergraduate students responded that the strongly agreed or agreed with the following statement, "I would like to continue to have the ability to use multiple term registration."

3. I would like to continue to have the ability to use multiple term registration:

	Masters Count	Ph.D. Count	Total	Percent	
3 - Neither Agree Nor Disagree	0	1	1	6%	
4 - Agree	2	2	4	24%	
5 - Strongly Agree	7	5	12	71%	94%
TOTAL	9	8	17	100%	

Twelve percent (12%) of the undergraduate students strongly agreed or agreed with the statement, "I have had significant problems when registering for multiple terms in a semester".

4. I have had significant problems when registering for multiple terms in a semester:

Masters Ph.D.

	Masters	Ph.D.		
	Count	Count	Total	Percent
1 - Strongly Disagree	5	5	3	8 47%
2 - Disagree	4		3	7 41%
3 - Neither Agree Nor Disagree	C		1	1 - 6%
4 - Agree	C		1	1 6%
TOTAL	C		8 1	7 100%

12%

The comments from the students are included in the appendix for the following questions:

- 5. Please tell us about any problems that you had:
- 6. What did you like best about multi-term registration:
- 7. What did you like least about multi-term registration:

Figure 1 Multi Term Registration Survey

Multi-Term Registration Survey

Please select a response to each question.

This survey should take about 5 minutes to complete.

Thank you for your input!

Classification: Undergraduate: None Graduate: Ph.D.
Department:
Please select a response or enter comments for each question below:
1. I have registered for my classes for multiple terms at a time:
(for example, I registered for Fall 05 and Spring 06 classes during Fall 05 semester)
2. The ability to register for classes for multiple terms in one semester is helpful: Answer
3. I would like to continue to have the ability to use multiple term registration: Answer
4. I have had significant problems when registering for multiple terms in a semester: Answer
5. Please tell us about any problems that you had:
→ → /

6. What did you like **best** about multi-term registration:

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7. What did you like le	ast about multi-te	erm registration:		
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4				*
Submit				
Reset				

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Appendix A Undergraduate Student Comments

Undergraduate Student Comments

5. Please tell us about any problems that you had:

Extremely long lines to speak with an advisor or professor. Mad rush for an override. Pre-req problems, override hassles (since it has a domino effect). Opportunity changes which require schedule changes after enrollment campus wide had begun was IMPOSSIBLE, all classes were already booked! We never know who the professor might be. Why should we have to schedule so far in advance when the University/Colleges won't with professor/class schedules? Finding the classes i wanted already full, and when UCF decides to post more new classes for enrollment, the student is not informed. The MY UCF server is slow when registration opens, almost to the point of inoperable.

I couldn't register for a class in the fall who's prerequisite I was scheduled to take the prior Spring.

I had to take a test in order to get a hold off my record and NO ONE could lift it until my scores were in and I passed this test. It caused me to not be able to get into a class in the spring which in turn didn't allow me to register for a class the following fall which didn't allow me to register for some that following spring. Then classes filled up and I had a horrible time getting things straightened out. These pre-requisites can really mess things up when we're dealing with holds that can't be temporarily lifted, and since we're not dealing with just one semesters registrations, the problem goes from dealable to huge. It was a pain.

If I drop or fail a class in the fall term, its very difficult to sign up for the same class again in the spring because it's usually full.

If you dont pass a class, and UCF decides that they want to de-enroll you for the class who's pre-req you just failed, it is impossible to get registered for the class again because the multi-term registration has now locked you out.

If you have holds on your record that can't be liften until certain dates pass, it affects all the semester versus just the next one. When this happens you have a much greater chance of not being able to get into the classes you need. Furthermore.....when classes in later semester require you to be signed up for the pre-requisite that you couldn't get into...you also miss out on those! It's a great idea but it has very bad downsides.

My departement changing their minds about enforcing pre-regs at the last minute.

None

None

Prerequisites, even though registered for in the previous term, did not allow me to register for the follow up course the next term. I had this issue with almost every course that had prerequisits.

The only problem I have had is that I am in the honors college. One of the benefits of being in honors was that we had priority registration. Now, everyone can register for 3 semesters in advance, so we only have priority registration for the first of those semesters. If we change something, like our minds or major, during that first semester, we don't have any kind of priority for the second 2 semesters and have to pick classes just from what is left over.

The professors are constantly changing and some classes are being added without the students' knowledge. Some departments don't even list their professors until the day classes begin and for some students, the professor makes the biggest difference in whether or not they'd choose a course. I hate morning classes, but because a good professor was teaching a class I needed, I signed up for it at 9:30am. The professors' names would be helpful and notices of schedule adjustments would be as well.

This is a horrible program.

To me this type of registration has been extremely practical, I like it very much.

6. What did you like best about multi-term registration:

We can project our own graduation term and date and work towards it.

The fact that you can plan ahead of what you will be doing. Its very helpful and avoids the hassle of having to register every semester.

That you can plan ahead, for example, in order to get internships or jobs. And also for vacation planning and housing. I just think it is great for people that do not procrastinate and register when they are supposed to.

register and forget

Planning ahead for a year in advance.

Only had to plan once for the year.

Nothing.

Not much.

Not having to worry about registration every semester

Multi term registration is great for those who plan well. Those who don't plan well and procrastinate probably don't like it because when it is a week before classes and they take the time to logon all the classes are filled. Those of us who are very busy with work and school love to know our schedule in advance. It is a great benefit for those who use it as it was meant to be used. Also, it makes it easier to get in with an advisor because you have a lot of time before the classes are actually starting.

More classes tend to be open, less to worry about once registered, and no lines when registering on the net.

more classes i wanted were available

Long term planning. I think it helps students really grasp what they have ahead of them. It helps solidify a student's path through their courses.

It took care of everything at once. You had your plan set out and didn't have to consider your schedule every semester, just once a year.

It is nice because you can pick your exact schedule in advance.

It 'forces' students to plan 3 semesters ahead, and seek advising.

It can all be done at once and when it's over, you don't have to go through class searching again. Soooooo nice!!!

I LOVED all the stress it put me through!

I liked seeing which classes were offered which semester. That helped me to make sure that I wasn't set back because I thought I could take a class in the spring that was only offered in the fall (or vice versa).

I like it because it helps in planning to know what classes will be available in future semesters.

I get to see what classes I'm taking, it keeps me focused.

helped me plan for classes that needed to be taken at a particular time.

Have all my classes scheduled for the next year

For students like me who have to work while going to school, it makes it so much easier to determine future work schedules.

Can plan out the whole year at once

Being able to register for the classes I need and plan to take

Being able to plan ahead.

Being able to compare a class that is offered all semesters to see which semester it will fit in my schedule best.

After it was done...for the most part, it was done.

Ability to plan out my next school year

Ability to plan more than one semester at a time by knowing what classes would or wouldn't be offered

**Suggestion: Allow students to see what classes will be available for the next two semesters, but register for them one at a time. (ie register for the fall in the spring and the spring in the fall)

7. What did you like least about multi-term registration:

When I sought advising, I was incorrectly advised by my department. It seems that the various departments have trouble scheduling their classes/instructors 3 semesters out and it can make for some confusion and headaches for students if things are changed after registration is opened up.

The TBA for the professors. Many times a student determines which class they are going to take dependent on the instructor.

the forced year long commitment of your choices

the fact that if or when you get a class you want, and you are currently enrolled in a prereq for the following course and you fail your enrolled course, when you need to switch the class there are NO classes available. i mean NONE!!

The fact that I was able to see that I would be staying a year longer since I definitely knew certain classes I needed were not available.

The constantly changing professors and updates without my knowledge.

That i ended up changing my whole schedule in the end.

refer to #5

Read above.

Nothing

NOt enough classes open.

N/A

It requires planning for a year in advance and that is very difficult and overwhelming, especially to first year students

It feels like I have to plan my life so early, it's like the Nationwide commercials: Life comes at you fast.

If you needed to change a class after your initial registration many classes filled up with out many options left.

If you have to change your schedule at all, there are much fewer classes to pick from.

If you had trouble in a class that was required for the next class then your whole schedule was messed up. Then you had to scramble to find classes that weren't full already.

If you fail a class, you might be stuck and can't get into the class again to retake it because it might be full.

If you decide to change a class, it is difficult to get into a class that you want because others have already registered for it and it may be full.

If one thing goes wrong it can screw up all the semesters versus just the next one.

IEMS has an extremely complicated program of study. So many courses are prerequisites, it is difficult to keep everything strait. Making one mistake can delay graduation for an entire year. Registering for all three terms at once make a complicated process even worse. Also, I like to have the option of choosing which professors I take my courses from. With three term registration, often the professor who is teaching the course isn't even assigned when I have to register. UCF has some really awful professors, and I hate signing up for courses blind.

I just do not like the idea because it does not take into effect the possiblity that you need to retake a class or schedule changes that need to be made. By the time you figure out what you need to do classes are full.

Having to get overrides to get in to class if I fail or drop one in an earlier term

Dropping a class may affect the other semester already registered, which could present problems. That hasn't happened to me yet, but I'm sure would be a big hassle if it does.

Difficult to change a class later on

classes I want being full when my registration date comes around

Appendix B Graduate Student Comments

5. Please tell us about any problems that you had:

The class was canceled and its only offered every 2 Years!!!! That is unacceptable for a college trying to establish itself.

None.

No problems at this time.

Last time I registered for multiple semesters, the class for the farther semester was cancelled and I did not find out until I went online to find out more right before classes started. Then I had to look for another class.

I did have to change some classes around after one class was canceled.

6. What did you like best about multi-term registration:

The ability to plan out further - to know if you have to take a class this semester or if you can wait until Spring or Summer and take it then. Allows you to set up your schedule to better meet your needs.

Saves time.

Knowing you are registered already in advance.

I plan my schedule carefully and in advance of the coming year. Multi-term registration has saved me time and given me peace of mind.

I like the best is the flexibility to add or drop classes for various semesters.

I can plan my curriculum better. Planning my classes further in advance helps me plan my life better too.

Easy. By registering early I was able to get it out of the way. Also I would avoid late registration fees. In addition I could always change classes before the deadline(add/drop).

Easier to plan

Being able to express my intentions with respect to which classes I'd like to take far enough out that the department can better plan which classes to teach.

Assurance of seat in a future class

7. What did you like least about multi-term registration:

So much at once can be overwhelming - I had to make a few changes later because I had overlooked a class and realized that I could make the schedule better.

Not knowing the status of a class until before the term begins. Not enuogh information is provided at all times if a class is cancelled. An email cna be sent if this happens, specially since our emails are in our polaris/myucf accounts.

N/A

It's only available by Academic year. I'd like to be able to register 2-3 semesters in advanced all the time.

Canceled classes

Multiple-Term Registration (MTR) Faculty Focus Group March 1, 2006 3:30 – 4:30 SU 218

Present: Ashby, L; Butler, K; Eastep, M; Edlen, P; Ellington, M; Fabianic, D; Feyer, M; Fletcher, C; Furterer, S; Gallagher, S; Giordano, P; Greenwell, R; Haran, K; Hennig, L; Hepner, L; Higginbotham, P; Holmes, St; Illasarie, W; Jacinto, G; Jefferson, A; Kohn, R; Leli, P; Logiudice, F; Oberbeck, D; Oetjen, D; Pohl, C.A.; Poisel, M; Prucha, A; Raymond, G; Rente, M; Rusnock, J; Sharp, R; Sindlinger, J; Skivers, R; Slaughter, D; Smeir, L; Smilie, T; Stebbins, C; Sundaram, K; Sweet, H; Vega, M; Vittes, E; Waleski, J

The general consensus of the group was that two-semester registration works well, and that registering for summer and fall at the same time has few problems. But adding the third semester—spring—creates a variety of difficulties.

All agreed that the inability to guarantee accurate pre-requisite checks is a problem.

All agreed that MTR takes more time for faculty schedulers and advisors due to the following:

- Having to get permission to change scheduled classes
- Additional advising because students re-register now, and advisors have to advise for spring semester at least two times. (One faculty advisor kept a log and determined that each student took twice as much time under MTR.)
- Counseling faculty who have schedules that, for legitimate reasons, must be changed: sabbaticals, health issues, grant release time
- Finding faculty who can teach in a specific pre-scheduled time for those faculty who, for legitimate reasons (resignation, change of job assignment, etc), change or abandon their spring schedules
- Because of PeopleSoft, to change any part of a schedule requires an entire new course to be built and, related to that:
- Building a course in PeopleSoft is very labor intensive

Other issues not related to an increased work load were also raised concerning the multiple-term registration of classes. Here are faculty observations:

- The quality of instruction is lowered because courses are scheduled, faculty members leave, the courses are not allowed to be cancelled, and so less-qualified instructors are hired in order to staff the class
- New faculty hires are frequently not identified when the three-semester schedule is created. Therefore, instead of having faculty under-used for only fall semester, now they are under-used for fall and spring semester.
- There is less curricular flexibility. Courses might be opened in spring to react to a demand or to take advantage of an opportunity (teacher becomes available unexpectedly) but there are no rooms so the course can't be scheduled and students already have their schedules
- Sabbaticals are announced after the full three-semester schedule has been required

- MTR limits the possibility of changing a mode of course delivery, again restricting flexibility and slowing down change
- Students now sign up for more classes than the plan to take because they aren't sure what course they will need in the spring (will they pass the prerequisite, for instance), so they cover all bets by signing up for all the possible courses they may need, knowing that there will be no seats if they wait. This leads to much greater inefficiency of class space use. Related to this
- A responsible administer sees a full class, opens a new section, students who have over-booked seats drop the courses they don't need, and now there are unused seats
- Special problems with Field Placement and students who don't reach the required GPA, pull out of the Placement, but all the work has been done for the Placement
- Curricular changes that go through the university process now can't be scheduled as immediately because the Spring schedule is due a year in advance, rooms are taken, and students have registered for less-valuable classes
- New catalogs aren't published until late spring, after MTR occurs. Students register for the following Spring without knowing of curricular changes
- Limited Access programs have always registered students individually for each semester so MTR is no benefit at all—but these programs still have the problems
- Prediction of need for seats and classes is more difficult because of the greater lead-time
- New grad students sign up for more generalized courses in spring because they
 haven't had the fall class experience to know what specialized courses they may
 want to take
- New classes get added but students don't know about it because they have already scheduled the spring semester and they don't re-look at course offerings

The following were suggestions to improve the system:

- Announce sabbaticals earlier
- Permit students to view spring semester schedules but not register for them
- Provide money to hire more advisors
- Modify PeopleSoft to better identify pre-requisite issues
- Create a system that makes it easer to make changes to spring schedules
- Identify and notify students whose failure of a course requires them to change their MTR schedule
- Publish the catalog earlier
- Tighten up class-drop policies
- Build more classrooms

Dr. Sandra Furterer, Assistant Department Chair and Undergraduate Program Coordinator in Industrial Engineering and Management Systems, distributed a poll that she designed, asking for student opinion about MTR. Of 170 majors in her department, 97 or 57% responded. The four page report and five pages of student comments are a welcome addition to the information we are gathering about university response to the multiple-term registration policy. Much thanks to Dr. Furterer.