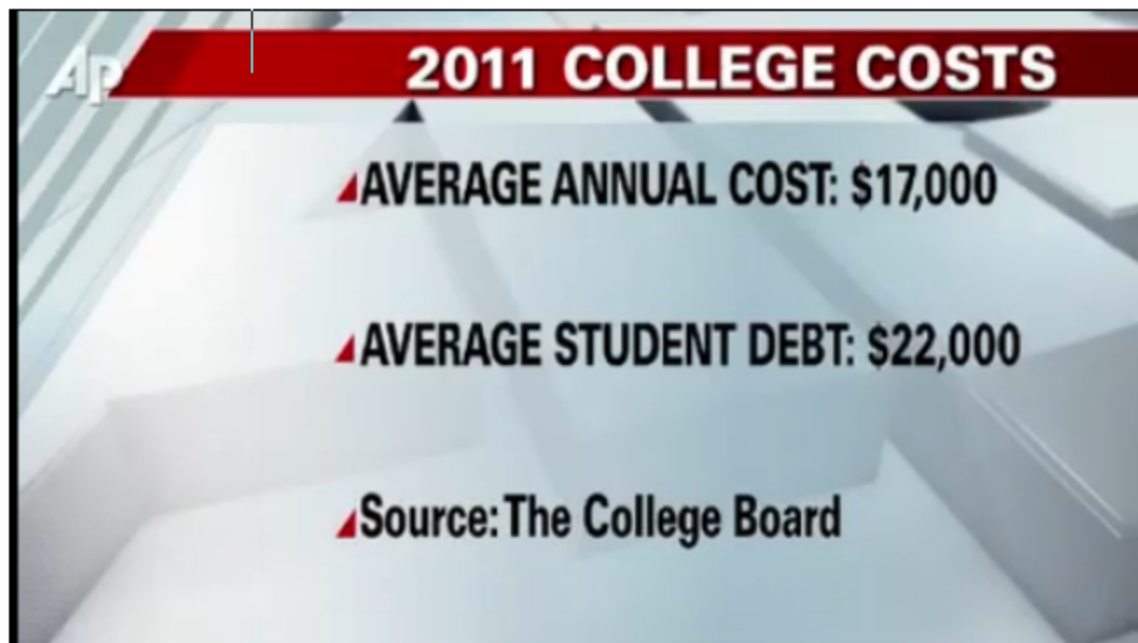


University Senate

To: Board of Control
From: Rudy Luck, University Senate President
Re: University Senate Report
Date: February 23, 2012

- Delivering a report properly
- Implications of President Obama's speech on Tuition control
- New degree programs
- Senate Committee reports

Obama Addresses College Affordability, Tuition Costs In University Of Michigan Speech



Michigan Public Universities Class Drop/Withdrawal Comparison

School	Date Classes Begin	Last Date to Drop With Partial Refund	Last Date to Drop With W	Date to Withdraw From Entire Schedule
Central	January 9	January 13	March 23	April 20
Eastern	January 9	March 8	April 23	April 23
Mich State	January 9	February 3	February 29	March 30 ?
Michigan Tech	January 9	February 17	March 2	
Northern U of M (Ann Arbor)	January 16	March 11	March 30	April 28
	January 4	February 14	March 19	March 19
Wayne	January 9	February 4	March 24	March 24
Western	January 9	March 2	March 2	March 19

Michigan Public Universities Exam and Commencement Dates

Name	Exam Days/Dates	Commencement Day/Date
Fall 2011		
Central	Mon Dec 5 thru Fri Dec 9	Sat Dec 10
Eastern	Tues Dec 13 thru Mon Dec 19	Sun Dec 18
Mich State	Mon Dec 12 thru Fri Dec 16	Sat Dec 10
Michigan Tech	Mon Dec 12 thru Fri Dec 16	Sat Dec 10
Northern	Mon Dec 12 thru Sat Dec 17	Sat Dec 17
U of M (Ann Arbor)	Thurs Dec 15 thru Fri Dec 16 Mon Dec 19 thru Thurs Dec 22	Sun Dec 18
Wayne	Wed Dec 14 thru Tues Dec 20	Sat Dec 10
Western	Mon Dec 12 thru Fri Dec 16	Sat Dec 17
Spring/Winter 2012		
Central	Mon Apr 30 thru Fri May 4	Sat May 5
Eastern	Tues Apr 24 thru Mon Apr 30	Sun Apr 29
Mich State	Mon Apr 30 thru Fri May 4	Fri May 4 thru Sun May 6
Michigan Tech	Mon Apr 23 thru Fri Apr 27	Sat Apr 28
Northern	Mon Apr 30 thru Sat May 5	Sat May 5
U of M (Ann Arbor)	Thurs Apr 19 thru Fri Apr 20 Mon Apr 23 thru Thurs Apr 26	Thurs Apr 26 thru Sun Apr 29
Wayne	Wed Apr 25 thru Tues May 1	Mon May 7
Western	Mon Apr 23 thru Fri Apr 27	Sat Apr 28

The University Senate of Michigan Technological University

Proposal 12-12

(Voting Units: Academic)

Proposal for New Undergraduate Degree

“B.S. in Engineering Management”

Contract: Dean Darrell Radson

radson@mtu.edu

906-487-2668

Curricular Policy and Finance Committee 01/12/12

Tech mulls new management degree

February 2, 2012

By STACEY KUKKONEN - DMG writer (skukkonen@mininggazette.com) , The Daily Mining Gazette

[Save](#) |

HOUGHTON - Michigan Technological University could soon be offering a bachelor of science degree in engineering management.

The University Senate met Wednesday evening to discuss the new degree after listening to a presentation by Darrell Radson, dean of the school of business at Michigan Tech.

The proposal would create a degree where technically oriented engineering firms would be able to hire individuals working in management who have technical skills. The degree would, in a sense, provide the appropriate balance between engineering and management, as not all business graduates have the proper amount of engineering experience and vice versa.

Radson said these graduates take the fast track in the workforce, becoming project managers and process managers. Radson said he had worked at another university previously that had that degree option.

Graduates were highly sought after and had no problem finding jobs, he said.

"They were respected by the business side and the engineering side because they had technical skills beyond what most graduates get and still have business knowledge," he said.

The proposal fits with the Michigan Tech strategic plan, Radson said, as a rigorous, innovative program that is cross-disciplinary and gives students skills that traditional programs are limited to. The curricula includes a heavy dose of mathematics and science, weaving in an engineering core, engineering electives, business core, business electives and general education.

"It's a comprehensive degree that actually does bring both colleges together," he said. "I think it's a great opportunity for everybody."

Main concerns from the senate included how accreditation would be handled and where the students will come from. Radson said the majority of students will come into the program as freshmen once the degree is a few years old. The senate will return to the issue at its next meeting Feb. 15.

i-12: "Minor in Global Business"
Curricular Policy and Finance Committee 01/23/12

Senate Committee Reports

1. Academic Policy Committee

- a. Investigating Joint Departmental appointments
- b. Sabbatical leave requirements

2. Administrative Policy Committee

- a. President's evaluation

3. Curricular Policy Committee

4. Finance Committee

5. Elections Committee

Holding various elections

6. Fringe Benefits Committee

- a. BLG reports
- b. wellness plans

7. Institutional Planning Committee

- a. Assist and comment on New Strategic Plan

8. Instructional Policy Committee

- a. Calendar

9. Research Policy Committee

- a. Conducted survey aimed at research productivity. 51 pages of commentary was obtained.

What measures could be implemented by the Administration to help you become more research active (please be specific)?

Of the measures that are already in place, what have you found useful (please be specific)?

a. I am very pleased with the current system of having a set number of TA lines allocated from the Graduate School. This makes it easy for departments to plan for graduate student support in the early years, and it is a resource that can be included in start-up packages.

b. The current IRAD policy based on overhead generated makes all the sense in the world.

c. It is difficult to point to specific administrative measures in place to enhance faculty research productivity. We have a well-oiled machine in place that for the most part is working well. Yes there could be improvements (see Question 1) but when you get right down to it, faculty research productivity is the responsibility of the faculty.

IRAD accounts!! I could hardly overstate this. Having discussed funding issues with colleagues at other universities, I realize how valuable the IRAD accounts are. Not having to go begging to dept. heads, deans, etc. every time I need a few hundred dollars for equipment upgrades (especially computers) or travel is great. The IRAD accounts also give me the freedom to try out a new idea before writing up a full proposal. Preliminary data gathered in that way makes the subsequent proposals stronger.

Pete Larson's assistance with NSF grants is exceptional. Please clone him.

Institutes and Centers are also useful in that it gives faculty a way to pool resources to get larger items. They also provide a way for faculty to democratically select major research thrusts for the University.

I think the staff of the sponsored research office does an excellent job in getting proposals out the door. I have found all the staff extremely helpful with everything from preparing budgets to assistance with electronic submission of materials. They should be commended.

For new faculty the lunch session done by the Research Office have been helpful for understanding the grant submission processes. The CAREER grant all-day session was most helpful because it allowed participants to see grants that have been funded and are good examples.

- The change from a 5 pm deadline to 7:59 am deadline the next morning is one example of a brilliant, no-cost, tactical strategy that yields huge return (especially in proportion to its cost)
- * The handful of staff who proactively offer assistance reviewing and submitting proposals
- * Supportive staff in research services in getting budgets together and proposals submitted
The internal REF grants are a wonderful opportunity to get a bit of seed money to obtain data that can be used to pursue larger grants. Similarly, the internal equipment grants are also helpful. More opportunities along these lines would help a great deal.

Thank you for this opportunity to provide input!

Pete Larsen has been an absolutely indispensable source of help in putting together grant applications. Pete has gone above and beyond the call of duty in helping me put together grant proposals. He has been wonderful!

Some of the workshops have been very helpful, especially when I first began developing proposals (e.g., budgeting). In general, the staff has been helpful in answering questions. I really can't think of anything that has been done that has truly helped my ability to do research outside of those things implemented in my home department and on occasion by Centers that we participate in.

- * Notifying about external grants.
- * Organizing research grant related workshops for the young faculty.

I am truly happy with the present state

The streamlining of the Corporate Services for industrial relations and the more clear organization of Compliance documentation for human subjects and animal research is an improvement over past practices.

Generally the lines of communications between the VPR office and PIs is more streamlined.

Effort to tie in appropriate PIs for industrial collaborative interactions seems to be better managed than before.

Centralized IT services.

I am in the Humanities department, where the University (science and engineering-driven) model of funded research does not serve us well. There are very few "measures" in place that are meant to help us at all. Those that have helped: sabbatical leave, academic leave, small internal research grants (but these have not been sufficient). My interactions with the Office of Sponsored Programs have been positive. Their help in preparing budgets has been useful and saved me a lot of time. Those occasions where they offered to upload the proposal to the research agency's website have saved me a great amount of time and frustration. This has also been very useful since there is often some kind of technical difficulty in understanding exactly what the agency wants done in the upload process.

The library staff has also been very helpful in assembling background information related to current or proposed research activities. We have a great group of reference librarians who have always been willing to help and who have found information that I would not have discovered on my own.

The folks in Sponsored Programs (Kim Codere, Kelly Buss, etc.) and their counterparts up at the ATDC (Tom Holzberger, Marilyn Happapuro) are AWESOME at what they do - we don't tell them this often enough, and they are often at the front lines of interacting with stressed-out researchers under proposal deadlines... Kudos to them.

The electronic journal subscriptions have been a big improvement. The interlibrary system works very efficiently.

- 1) Funding support for research through such things as Finishing Graduate Student Fellowships are very useful.
- 2) The reduction in the number of credits or cost per credit (tuition cost) for PhD students after they pass the prelim exam is also very useful as it helps maximize funding for research activities.
- 3) The existence of an incentive return account is a very good feature of our university that gives researchers useful flexibility.
- 4) Travel support to help supplement costs for conferences is very useful.

The Office of Research has done excellent work for my acquiring external funding.

- 1) The NSF-CAREER workshop - it is very helpful!
- 2) Visiting NSF - I personally met several NSF program managers.
- 3) Polishing proposals - Peter Larsen helped us a lot with editing proposals.
- 4) Very helpful assistant work on proposal submissions.

10. Professional Staff Policy Committee

- a. Preparing a proposal on Professional Staff Senator constituency.

The University Senate Constitution

ARTICLE II.C.

C. Representation Units

1. Each constituent of the Senate shall be a member of one representation unit. A senator elected by members of each unit shall represent each unit. The units and their included constituents are:

b. Research Units and Professional Staff

- 1) The Senate's Professional Staff Policy Committee will define the composition of the professional staff and independent research representation units.
- 2) There shall be no more than 12 professional staff representation units, including independent research units. Two of the units shall be the Library and Physical Education. The other ten shall be composed as defined by the By-Laws. The groupings of the non-academic units are only for Senate representation. The reporting structures of constituents within any one unit may differ.
- 3) The Department of Physical Education is both an academic department and a professional staff unit. All constituents in the Athletic Department shall be constituent members of the Department of Physical Education.

Senate By-laws II. B.

B. Non Academic Units

1. Academic Services A (Biology, Chemistry, Chem. Eng., Electrical Eng., ME-EM, Technology, Museum)
2. Academic Services B (Civil/Environ., Materials, Geology, LTAP, IMP, College of Engineering)
3. Academic Services C (All other non-represented Academic Departments)
4. Auxiliaries (Campus Store, Ticket Office, Golf, MUB, Ski Hill, Res. Dining, Rozsa, SDC, Summer Athletics, Cultural Enrich., Univ. Images)
5. Admissions, Financial Aid, Records & Registration, Career Center
6. Accounting Services, Affirm. Prog., BOC, HR, Instit. Analysis, Internal Audit, OSHA, Provost/VP for Acad. Affairs, Purchasing, VP of Admin.
7. Advancement, Alumni Relations, Corps Svcs, Mail Svcs, Printing, University Communications
8. Admin. Infor. Svcs., Building Custodial and Maintenance, Facilities Operations & Planning, IT, Education Tech. Svcs (ETS)., Energy Mgmt., Public Safety, Grounds
9. Library
10. Exercise Science, Health and Physical Education
11. Acctng Svcs Research, Research & Sponsored Programs, VP for Research, KRC, Graduate School, Michigan Tech Research Institute
12. Student Affairs, Educational Oppor., Counseling, International Programs, Residential Facilities, Tech & Econ Develop