

University Senate Minutes

Fargo, ND 58105

North Dakota State University

November 8, 2004

University Senate Meeting Minutes November 8, 2004

The University Senate met at 3:30 p.m. in the Peace Garden Room of the Memorial Union with Dr. C. Harter presiding and the following senators present: B. Bahrami, S. Balaz, S. Beck, E. Berry, M. Bhandary, R. Boeshans, M. Boetel, S. Bornsen, K. Brooks, J. Chapman, J. Cook, J. Council, D. Danbom, L. del Rio Mendoza, D. Eiler, M. Elnahas, J. Foertsch, J. Garden-Robinson, A. Grazul-Bilska, R. Groves, W. Hannon, H. Hatterman-Valenti, J. Hektner, K. Howatt, I. Justitz, C. Kilber, T. Knoepfle, J. Larson, J. Leitch, H.E. Lindgren, M. Mahinfalah, L. Manikowske, D. Miller, A. Montgomery, C. Musiba, C. Peterson, S. Rasmussen, M. Robinson, N. Rogers, R.C. Schnell, D. Scott, C. Skauge, L. Sollid, D. Steele, D. Terbizan, A. Thompson, B. Welk, A. White, and D. Wittrock.

Substitutions: G. Sanders for V. Clark Johnson, D. Wiesenborn for L. Disrud, K. Grafton for P. Jensen, D. Faulkner for O. Helweg, J. Richardson for D. Hopkins, R. Jazar for A. Kallmeyer, M. Abdelrahman for D. Katti, K. Tiegen for L. Presser, and J. Pearson for T. Riley.

Previous Minutes

MOTION (Eiler/Mahinfalah): to approve the minutes of the October 11, 2004, meeting as posted. MOTION PASSED WITH UNANIMOUS CONSENT.

General Announcements

1. President Chapman provided the following updates:

- *Legislative Session*-The agenda for the upcoming legislative session is being developed. Many legislative priorities from an institutional perspective were presented at the last State of the University address. This legislative season should result in budget and salary increases for NDSU. These include across-the-board salary increases of 4 percent for each year of the biennium and resolution on the equity issue.
- *Institutional Goals*-Now that quantitative goals have been met, current institutional goals are aimed at better articulating what it means to be a major research university. Feedback from alumni, friends of the university and legislators has been very positive.
- *Vice President and Dean of Agriculture*-Effective January 1, 2005, Ken Grafton will become Dean of the College of Agriculture, Food Systems, and Natural Resources in addition to his duties as Director of the Agricultural Experiment Station. Vice President Wallman and Tom Archbold, chair of the State Board of Agricultural Research and Education, will chair the search for a Vice President of Agriculture (official title to be announced at a later date). Until the vice presidency is

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filled, Ken Grafton and Duane Hauck, Director of Extension, will provide senior leadership.

2. Provost and Vice President Schnell reported the following:
 - *Flexible Spending*-Human Resources has decided to outsource the flexible spending benefits program. All are encouraged to attend an informational meeting this month. The deadline to sign up for 2005 flex spending is November 30.
 - *E-Mail Addresses*-The “nodak” is being eliminated from NDSU e-mail addresses. Implementation will begin spring 2005 and will last approximately two years to allow for new business cards and letterhead to be printed and all publications and web sites to be updated.
 - *LMS*-The state is experiencing difficulty in finalizing its contract with Desire2Learn. Therefore, NDSU’s contract with BlackBoard is being renewed for at least two additional years. NDSU is considered a pilot campus for D2L and will begin testing it in the near future.
 - *ACT Writing Exam*- The State Board has recommended that the ACT writing essay component be required for new students beginning with fall 2006 applicants. NDSU’s University Senate was the first in the state to oppose this recommendation, followed by UND. The Board now is considering allowing two-year institutions to waive this requirement if they use the ACT Compass test for English and Math placement, as well as allowing institutions to grant exemptions to the requirement under established campus procedures.
3. Presiding Officer Harter announced that a review of all Senate committees has begun in order to assess their purposes and fit with institutional goals.
4. Vice President Bjerke updated the Senate on current legislative issues dealing with the budget and formula funding:
 - The North Dakota University System provided some legislators with a document ranking equity of NDUS institutions with their peer institutions. At 48.6%, NDSU is only ahead of Lake Region State College and Bismarck State College when compared with its peers. This equates to \$7.86 million for NDSU or \$12.6 million in one-time appropriations to increase the three lowest-ranked NDUS institutions to 55% of their peers. (VCSU currently is ranked at 95.8% of its peers).
 - The state’s budget is expected to grow this year by close to \$200 million. Governor Hoeven has committed to fund 21% of the state’s budget to higher education, which equates to \$23-24 million to the North Dakota University System. He will be asked to identify those institutions targeted for receiving equity funding. These increases and resolution in equity

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should lead to the best biennial budget in NDSU history. Long-term funding with an 80% parity-20% equity split will help NDSU move forward and provide incentive to perform. Salary compression and student/faculty ratios have the greatest stakes in the proposed funding requests.

- Capitol requests also have been made. The hazardous waste storage facility was made a top priority by the State Board. Minard renovations did not make the list. NDSU is asking for an extension of time before breaking ground on the new Business Administration building since funds still are being raised. The students have approved expansions to the Wellness Center and Memorial Union.
 - Bjerke asked senators to share a single clear message, that of the importance of equity, when asked about NDSU. He encouraged senators to visit the following Web site dedicated to providing legislative updates and testimonies: <http://www.ndsu.edu/legislators>.
5. Sandra Holbrook, Equal Opportunity Officer, introduced Ann Burnett and Gene Berry who provided an update on behalf of the President's Diversity Council. Focus groups were conducted in Fall 2002 with a Campus Climate Survey administered in Spring 2003. The council developed a draft of a Strategic Plan for Diversity, Equity and Community at NDSU. Five action steps have been identified, and include: 1) Institutional Commitment, 2) Curriculum and Pedagogy, 3) Research and Scholarship, 4) Recruitment and Retention, and 5) Inter-group and Intra-group Relations. Elements in the action grid include suggested administrative oversight, resources and their sources, expected outcomes, relationship to the information obtained from the climate survey, progress to date, and a timeline. Assessing outcomes and performance indicators also were mentioned.

President Chapman stressed the importance of this initiative and his commitment to doing everything possible to ensure students of diverse backgrounds have the tools and resources necessary to be successful at NDSU. He reported that the number of prospective students seen at the National College Fair in the Twin Cities (held in October) has doubled over the past two years, to more than 2,000. This total includes a growing number of students from diverse backgrounds. These record numbers reinforce that NDSU has become an institution of choice, and becoming a metropolitan land-grant university will make us unique.

All are encouraged to visit the Diversity Council's Web site for additional information: <http://www.ndsu.nodak.edu/diversity/>

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Committee Reports

1. *Academic Affairs:*

D. Meyer, chair, introduced six new course proposals and two course deletions ([Attachment 1](#)). MOTION (Mahinfalah/Larson) to approve the six new courses. MOTION PASSED WITH UNANIMOUS CONSENT. MOTION (Howatt/Berry) to approve the two course deletions. MOTION PASSED WITH UNANIMOUS CONSENT.

2. *General Education:*

a. Approval of General Education Courses ([Attachment 2](#))

L. Peterson, chair, introduced five new general education courses with outcomes, and two courses for continued approval with no changes. MOTION (Beck/Miller) to approve the General Education Committee's recommendations. MOTION PASSED WITH UNANIMOUS CONSENT.

b. General Education Outcome Rubrics ([Attachment 3](#))

Peterson presented revised wording for the General Education Outcome 1 rubric description on communication. MOTION (Berry/Justitz) to approve the revised wording as presented. MOTION PASSED WITH UNANIMOUS CONSENT.

c. Harter announced that the proposal for vertical writing across the curriculum is being studied further by the General Education committee and the English Department, and will likely appear in the December Senate agenda.

Unfinished Business

- IT Governance ([Attachment 4](#))

K. Nygard and T. Moberg presented a revised flow chart on the proposed IT governance structure at NDSU. The Computer Information Technology Planning and Goals Committee (CITPG) reviewed and approved one change that would make the academic advisory council a Senate committee.

MOTION (Council/Howatt) to approve the governance structure with a reporting line from the Academic Advisory Council to University Senate. Discussion followed on the comparison of the proposed committees to existing committees on campus, shared governance, how the committees will be formed, the role of Staff and Student Senates, and the fate of CITPG.

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MOTION (Hannon/Mahinfalah) to table the original motion until further details are provided regarding the structure and the make-up of the various committees. A roll call vote was required. The following senators or their substitutes voted aye: Balaz, Berry, Bornsen, Brooks, Cook, Danbom, del Rio Mendoza, Disrud, Foertsch, Garden-Robinson, Grazul-Bilska, Groves, Hannon, Hektner, Hopkins, Kallmeyer, Knoepfle, Leitch, Lindgren, Mahinfalah, Manikowske, Musiba, Rasmussen, Robinson, Scott, Steele, Terbizan, and Welk. The following senators or their substitutes voted nay: Beck, Boeshans, Boetel, Clark Johnson, Council, Eiler, Howatt, Kilber, Larson, Miller, Montgomery, Peterson, Presser, Rogers, Schnell, Sollid, White, and Wittrock. President Chapman abstained. MOTION PASSED with a 28-18-1 vote.

Provost Schnell provided an update on the history of IT committees on campus, including the IT Roundtable. The goal is to have an organized sense of dealing with IT issues and streamlining such efforts on campus, which will result in coherence while retaining broad input on complex issues.

MOTION (Hannon/Howatt) for the Senate to support a rational change in streamlining IT governance that includes broad representation by and shared governance with key constituencies across campus. More specific details were requested by senators. MOTION PASSED WITH UNANIMOUS CONSENT.

Adjournment

The meeting adjourned at 5:10 p.m.

Kristi Wold-McCormick, Ph.D.

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Attachment 1

Academic Affairs Committee

Approved Curricular Recommendations

New Courses			
Dept.	No.	Title	Crs.
ME	472/672	Fatigue and Fracture of Metals	3
ME	482/682	Fuel Cell Science and Engineering	3
ME	725	Advanced Mechanics and Failure of Composites	3
ME	734	Smart Materials and Structures	3
ME	755	Multiscale Fluid Dynamics	3
VETS	440	Zoonoses	3
Course Deletions			
SOIL	733	Environmental Modeling	2
SOIL	783	Advanced Soil Physics	3

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Attachment 2

General Education Courses

Approved General Education Recommendations.

Outcomes Key:				
1. Communicate effectively in a variety of contexts and formats.		5. Comprehend concepts and methods of inquiry in science and technology, and their applications for society.		
2. Locate and use information for making appropriate personal and professional decisions.		6. Integrate knowledge and ideas in a coherent and meaningful manner.		
3. Comprehend the concepts and perspectives needed to function in national and international societies.		7. Comprehend the need for lifelong learning.		
4. Comprehend intrapersonal and interpersonal dynamics.				
Approval for New General Education with Outcomes				
Course No.	Course Title	Categories	Recommended Outcomes	
BIOL 111	Concepts of Biology	Sn	5, 6	
BIOL 111L	Concepts of Biology Laboratory	Sn	5, 6	
CSCI 159	Computer Science Problem Solving (only 3 credit option)	R	5, 6, 7	
FREN 380	Women in French Literature	A, D	3, 6	
PHIL 215	Contemporary Moral Issues	A	3, 6	
Continued Approval for General Education with No Changes				
Course No.	Course Title	Category	Previous Outcomes	Recommended Outcomes
MICR 202	Introductory Microbiology	Sn	5, 6	5, 6
MICR 202L	Introductory Microbiology Laboratory	Sn	5, 6	5, 6

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Attachment 3

Revision of General Education Outcome 1

Present Wording: "Communicate effectively in a variety of contexts and formats."

Recommended Revision: "Communicate effectively in a variety of contexts and modes, using a variety of communication skills."

Outcome 1

General Education Outcome 1: Communicate effectively in a variety of contexts and modes, using a variety of communication skills.

In order for a course to meet General Education Outcome 1, student products should be substantial and should constitute at least 50% of the course grade. The course must require that students produce at least three pieces in two of the following three categories: writing, oral presentations, or visual communication. Students should receive structured feedback and at least one revision should be required.

Communicate effectively in a variety of contexts

The student has demonstrated the ability to communicate effectively

1. For a variety of purposes (to inform/ persuade/ evaluate, etc.)	N/A Evidence:	No	Somewhat	Yes
2. With different kinds of audiences (peers, public, individuals, groups, etc.)	N/A Evidence:	No	Somewhat	Yes
3. In different kinds of communication forums (dialogues, committees, public speeches, various publications, electronic communication [email, web pages], etc.)	N/A Evidence:	No	Somewhat	Yes
4. Using different kinds of formats (formal presentation, progress report, final report, news story, etc.)	N/A Evidence:	No	Somewhat	Yes
5. Other. Please specify.	N/A Evidence:	No	Somewhat	Yes

Evidence= evidence from student activities in course;

Revised 10/21/04; Expires 10/21/09;

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Attachment 3

Communicate effectively in a variety of modes

The student has demonstrated the ability to communicate effectively

1. Using oral communication	N/A Evidence:	No	Somewhat	Yes
2. Using written communication	N/A Evidence:	No	Somewhat	Yes
3. Using visual communication (charts, graphs, illustrations, etc.)	N/A Evidence	No	Somewhat	Yes
4. Other. Please specify.	N/A Evidence:	No	Somewhat	Yes

Evidence= evidence from student activities in course;

Revised 10/21/04; Expires 10/21/09;

Communicate effectively using a variety of skills

The student has demonstrated the ability to communicate effectively

1. Finding topics, arguments, and evidence appropriate for speech/written document/situation	N/A Evidence:	No	Somewhat	Yes
2. Organizing ideas in a coherent structure	N/A Evidence:	No	Somewhat	Yes
3. Composing language effectively to convey meaning	N/A Evidence	No	Somewhat	Yes
4. Employing an appropriate university-level vocabulary	N/A Evidence	No	Somewhat	Yes
5. Demonstrating the grammar, spelling, usage, mechanics, and structure of standard English	N/A Evidence	No	Somewhat	Yes
6. Presenting the text or speech effectively as finished product or performance	N/A Evidence	No	Somewhat	Yes
7. Other. Please specify.	N/A Evidence:	No	Somewhat	Yes

Evidence= evidence from student activities in course;

Revised 10/21/04; Expires 10/21/09;

Proposed IT governance system: Formal reporting relationships

