Commission on Undergraduate Studies,

President's Board Room, September 26, 1994

Present: Dr. B. Heath-Camp, Chair; Drs. R. Bambach, S. Brooker-Gross, E. Brown, J. Eaton, R. Gordon for B. Hendricks, O.H. Griffin, R. Kumar, C. Morton, M. Ogliaruso, R. Purdy, J. Sawyers, M. Schaefermeyer, D. W. Smith, N. Spencer, J. White; Prof, R. Daniel; B. Obenhaus, Library Faculty, S. Wheeler, Staff Senate; J. Little, SGA.

Absent: Drs. A. Abaye, R. Bates, G. Brown, E. Carlisle, P. Edwards, P. Knox, P. Meszaros, A. McDaniel, J. Seiler, R. Sorensen, R. Stephenson, L. Swiger; E. Burnette, Honor System; W. H. Dean, University Registrar; C. Nickerson, Office of the President; S. Bates, C. Heath, SGA.

Visitors: E. Guertin, L. Harris, T. Hunt, J. Niles, S. Wilson

Call to Order and Announcements

Dr. Heath-Camp called the meeting to order at 3:05p.m.

The Agenda was approved as distributed.

The Minutes of the September 12, 1994 meeting were approved with corrections.

Virginia Tech Honor System Constitution - T. Hunt

Motion was made and seconded to approve for "Second Reading". Hayden Griffin moved that a motion be made to add a "friendly amendment" to Article 4. Tom indicated that would be no opposition to the amendment. Motion was made and seconded to approve the "friendly amendment". Motion to approve was accepted. Motion was then made and seconded to approve for "Second Reading" as amended. Motion to approve was accepted.

Committee on Undergraduate Curricula Report - E. Brown

Bud Brown, Chair, presented the report of September 26, 1994 for "First and Second Reading". Motion was made and seconded to approve. Motion to approve for "First and Second Reading" was accepted.

## \* COURSES APPROVED FOR SPRING 1995

BION 2144 - Organic Biochemistry (new)
MSE 3094/AOE 3094 - Materials in Aerospace and Oceanic Systems (new-MSE is home department)
MSE 3424 - Crystal Chemistry and Phase Equilibria (revised)
MSE 4085, 4086 - Senior Design Project (revised)
MSE 4154/ESM 4154 - Nondestructive Evaluation of Materials (revised - ESM is home department)
MSE 4434 - Glass and Refractories (new)

\* CURRICULUM CHECKSHEETS, OPTIONS and CONCENTRATIONS

Forestry and Wildlife Resources Checksheets, Graduating Classes of 1995, 1996 and 1997

- \* Forestry Operations Option
- \* COURSES TO BE DELETED EFFECTIVE SPRING 1995

College of Education Restructuring Plan - B. Heath-Camp

Betty Heath-Camp introduced Larry Harris and Jerry Niles of the college and then opened the floor to discussion and comments. John White stated there were no concerns expressed by the College of Agriculture and Life Sciences. Mike Ogliaruso expressed concern that the plan is vague and does not address come undergraduate programs such as K-4 and 4-8 certification which are currently administered through the Family and Child Development and Liberal Arts and Sciences programs respectively. Larry Harris responded that the College of Education (COE) is committed to the process brought forth in the plan . The plan calls for immediate, interim and long term plans, adding they cannot address the long term at this time. Jerry Niles stated if the COE does move to a 5 year plan for certification, then a 4 year degree from Virginia Tech would be very good preparation for entry into the program. Larry added that programs which cannot be offered through other colleges, such as Physical and Vocational Education will be continued through the COE, but that is likely to move the 5 year program to areas where content is taught elsewhere. Mike Ogliaruso asked if there will be an updated plan to further detail the restructuring and expressed further concern that certain decisions had already been made, specifically over the 4-8 certification program. Jerry responded that the decision was made over a year ago to move this program to a graduate level program and was not included in the restructuring plan. Rita Purdy expressed her concern over the movement to a 5 year program, stating the original letter from the Provost asked for improvements on "public education", but doesn't feel the restructing plan addresses that issue by going to the 5 year program. Her belief is that the 4 year program does provide the proper education and preparation for public education. Larry responded this issue is complicated by the state mandate to not offer degrees in education, adding that serious trends indicate teacher preparation is moving toward graduate level programs. Elizabeth Guertin asked how to address concerns and questions from prospective students interested in education. Jerry responded that changes will not be made overnight, but will be implemented in 2-3 years, adding there is a high probability of a 5th year program for Middle School and Secondary Education. He also stated there are two possibilities for K-5, one being a 5th year program and the other a 4 year degree in Family and Child Development. Ron Gordon asked what the impact will be if the Adult Education Program in Northern Virginia goes private. Larry responded that is a separate issue as the COE Plan already calls for the elimination of that program. Dick Bambach stated he feels the plan is asking for responses to the structure and not the programs. Hayden Griffin stated his concern that the plan seems to be moving away for undergraduate education when more and more emphasis is currently being placed on undergraduate programs and education. Rita Purdy stated she was convinced that the College of Human Resources is doing a good job in education and preparation in their 4 year degree program and questioned what value if any would be added by moving to a 5 year program. John White stated it seemed logical to move to graduate level certification based on the strong background of the programs currently in the College of Education. Dick Bambach stated majors should be streamlined to allow education certification requirements within their regular offerings. Elizabeth Guertin asked that clarification be made as soon as possible on programs that will be remain as 4 year, those that will move to 5 year and those that will be discontinued. Sarah Wheeler asked if any other schools in the state have moved to 5 year programs with Betty Heath-Camp responding that Virginia Commonwealth and the University of Virginia have made such changes. Susan Bambach asked if the policy at James Madison was a 4 or 5 year program with Janet Sawyers responding that it is currently a 4 year program. Susan stated that applications for FALL 1995 will begin the review process in approximately two weeks and that many will be impacted by the restructuring plan. Motion was made and seconded to accept the report

with concerns to be presented to the Budget and Planning Committee by Betty Heath-Camp. Motion to accept was approved.

Athletic Committee Representative - B. Heath-Camp

Betty stated the election of Norrine Spencer as representative will stand as voted upon at the meeting of the 12th.

Other Business

No other business was presented.

The meeting was adjourned at 3:55 p.m.

Respectfully submitted,

Steven Wilson, Assistant to the University Registrar MINUTES
COMMISSION ON UNDERGRADUATE STUDIES
PRESIDENT'S BOARD ROOM
OCTOBER 10, 1994
3:00 p.m.

Present: Dr. B. Heath-Camp, Chair; Dr.'s. R. Bambach, S. Brooker-Gross, E. Brown, R. Gordon for R. Hendricks, O.H. Griffin, A. McDaniel, M. Ogliaruso, R. Purdy, J. Sawyers, J. Sullivan for J. Seiler, D.W. Smith, N. Spencer, J. White; Prof. R. Daniel; B. Obenhaus, Library Faculty; S. Wheeler, Staff Senate; C. Heath, J. Little, SGA; W.H. Dean, University Registrar; S. Wilson, Asst. to the University Registrar.

Absent: Dr.'s. O. Abaye, R. Bates, G. Brown, E. Carlisle, P. Edwards, J. Eaton, P. Knox, R. Kumar, M.A. Lewis, P. Meszaros, C. Morton, M. Schaefermeyer, R. Sorensen, W. Stephenson, L. Swiger; D. Bousquet, Admissions; C. Nickerson, Office of the President; S. Bates, SGA.

Visitors: E. Guertin.

¥ Call to Order and Announcements

Dr. Heath-Camp called the meeting to order at 3:05 p.m.

Y The Agenda was approved as distributed.

¥ The Minutes of September 26, 1994 were approved as distributed.

¥ Reports from Commission Sub-Committees

Committee on Undergraduate Curricula Report - E. Brown

Bud Brown, Chair, presented the report of October 10, 1994. for "First and Second Reading". Motion was made and seconded to approve. Motion to approve for "First and Second Reading" was accepted.

# COURSES APPROVED FOR SPRING 1995

AAEC 3404	Agricultural Financial Management (revised)
AAEC 3414	Farm Cooperative and Agricultural Management
	(revised)
AAEC 3504	Marketing Agricultural products (revised)
AAEC 3514	Agricultural Futures and Options (revised)
AAEC 4304	Environment and Sustainable Development
	Economics (revised)
AAEC 4404	Agricultural Management and Problem Solving
	(revised)
AAEC 4504	Agricultural Price and Market Analysis (revised)
AAEC 4514	Advanced Agribusiness Marketing (new)
GER 3305,3306	Survey of German Literature (revised)
SPAN 4414	Topics in Spanish Linguistics (revised)

## COURSES APPROVED FOR FALL 1995

APSC	1454	Introduction to Animal and Poultry Science Seminar
		(revised)
APSC	1464	Animal and Poultry Science Laboratory (revised)
APSC	2424	Introduction to the Equine Industry (revised)
APSC	2724	Equine Behavior and Training (new)
ALS	3204	Animal Nutrition and Feeding (revised)

CT 2204 Introduction to Textiles (revised)
CT 2214 Apparel Textiles Laboratory (new)

### COURSES APPROVED FOR SPRING 1996

APSC 4404 Commercial Poultry Enterprise Management (revised)

### COURSES APPROVED FOR FALL 1996

APSC 3004	Animal and Poultry Science Seminar (revised)
APSC 4414	Beef Production and Industry (revised)
APSC 4424	Horse Production and Management (revised)
APSC 4434	Sheep Production (revised)
APSC 4444	Swine Production (revised)
ALS 3104	Animal Breeding and Genetics (revised)
ALS 4304	Physiology of Reproduction (revised)

# COURSES APPROVED FOR FALL 1997

APSC 3304 Embryology (revised)

APSC 4504 Poultry Production Systems Management (new)

CURRICULUM CHECKSHEETS, MINORS, OPTIONS and CONCENTRATIONS

Animal and Poultry Science Checksheet, Graduating Class of 1998

Production Option Business Option

Business Minor and Checksheet, Graduating Class of 1995 (for Non-Business Majors only)

Human Resources Concentration and Checksheet, Graduating Class of 1995 (University Concentration)

Human Nutrition and Foods Checksheet, Graduating Class of 1996

Housing, Interior Design and Resource Management Checksheet, Graduating Class of 1996

Consumer Studies Option Interior Design Option

Residential Property Management Option

### **NEW DEGREE**

Bachelor of Science in Animal and Poultry Science (APSC), First Degree in May 1998

# TRANSFER of COURSES

ANSC 1524	Beginning Equitation		to	APSC	1524
ANSC 1624	Low-Intermediate Equitation	to	APSC	1624	
ANSC 2524	Intermediate Equitation	to	APSC	2524	
ANSC 2624	Beginning Equitation Over Fence	S	to	APSC	2624
ANSC 3524	Inter. Equitation Over Fences	to	APSC	3524	
ANSC 3624	Advanced Equitation Over Fences	to	APSC	3624	
ANSC 3724	Principles of Equine Evaluation	to	APSC	3724	
ANSC 3754	Principles of Livestock Evaluat	ion	to	APSC	3754
ANSC 4154	Applied Meat Animal Genetics	to	APSC	4154	
ANSC 4454	Livestock Management	to	APSC	4454	
ANSC/POUL5004	Graduate Seminar		to	APSC	5004
POUL 3404	Poultry Evaluation and Selectio	n	to	APSC	3404

### COURSES TO BE DELETED

AAEC	2404	Agricultural Financial Management and Methods
ALS	4314	Avian Anatomy and Physiology
ANSC	1454	Animal Production
ANSC	1464	Animal Production Laboratory
ANSC	1504	Animal Science Survey
ANSC	2254	Animal Nutrition
ANSC	2424	Horses
ANSC/FS	T 2754	Meat Animal Selection and Evaluation
ANSC/PO	UL 4004	Senior Seminar
ANSC	4414	Beef Production
ANSC	4424	Horse Production and Management
ANSC	4434	Sheep Production
ANSC	4444	Swine Production
CT	3204	Textile Science
FST	3204	Meat Processing
FST	3214	Principles of Meat Science
POUL	3124	Applied Poultry Nutrition
POUL	3304	Avian Embryology
POUL	4404	Poultry Management

¥ Reports from Standing Committees

University Library Committee - B. Obenhaus

Bruce Obenhaus, Library Faculty presented the minutes of the meeting of April 13, 1994 for acceptance. Motion was made and seconded to accept. Question was raised on the status of the search for a new director with Bruce responding that negotiations are in progress on the appointment of the position. Motion to accept the minutes as distributed was approved.

# ¥ Other Business

Betty Heath-Camp distributed a handout concerning the restructuring of the College of Education that was presented to the Budget and Planning Advisory Council.. She also stated the Honor System Constitution Resolution will be before University Council for second reading at its next meeting. She added the COE Restructuring Plan will be presented for first and second reading at the next Council meeting.

The meeting was adjourned at 3:20 p.m.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar

#### **MINUTES**

COMMISSION ON UNDERGRADUATE STUDIES

PRESIDENT'S BOARD ROOM, OCTOBER 24, 1994, 3:00 p.m.

Present: Dr. B. Heath-Camp, Chair; Dr.'s. O. Abaye, S. Brooker-Gross, E. Brown, R. Gordon for R. Hendricks, O.H. Griffin, P. Knox,, R. Kumar, M.A. Lewis, C. Morton, A. McDaniel, M. Ogliaruso, J. Sawyers. N. Spencer, J. White: Prof. R. Daniel; S. Bambach for D. Bousquet, Admissions; W.H. Dean, University Registrar; B. Obenhaus, Library Faculty, S. Wheeler, Staff Senate; M. Temeneck for S. Bates, C. Heath, J. Little, SGA.

Absent: Dr.'s R. Bambach, R. Bates, G. Brown, E. Carlisle, P. Edwards, J. Eaton, P. Meszaros, R. Purdy, M. Schaefermeyer, J. Seiler, D.W. Smith, R. Sorensen, R. Stephenson, L. Swiger; E. Burnette, Honor System, C. Nickerson, Office of the President.

Visitors: Dr. B. Cox, E. Guertin, S. Wilson.

Call to Order and Announcements

Dr. Heath-Camp called the meeting to order at 3:05 p.m.

The Agenda was approved as amended.

The Minutes of October 10, 1994 were approved with corrections.

Reports from Commission Sub-Committees

\* Committee on Undergraduate Curricula - E. Brown

Dr. Ezra Brown, Chair, presented the October 24, 1994 report for "First and Second Reading". Motion was made and seconded to approve. The motion to approve for "First and Second Reading" was accepted.

COURSES APPROVED FOR SPRING 1995

MSE3134 Introduction to Symmetry and X-Ray Powder Diffraction (new)

MSE 4095,4096 Honors Senior Design Project (new)

MSE 4134 Intermediate X-Ray Diffraction (new)

COURSES APPROVED FOR FALL 1995

BSE4344 Geographic Information Systems for Engineers (new)

CT 2224 Interior Apparels Laboratory (new)

COURSES TO BE DELETED

MSE 3044 X-Ray Determination of Atomic Arrangements

MSE 3054 X-Ray Determination of Atomic Arrangements Laboratory

Mary Ann Lewis asked for clarification on the transfer of courses from one department to another. Wanda Dean responded the procedure would depend on the courses. She stated if there were no changes to the courses, an administrative change could be made by way of letter asking for the change and providing background. She added that if there were changes to the courses, they would be required to bring the courses forward through the course governance process. Mike Ogliaruso inquired as to the amount of time that should pass before unused course numbers may be used again. Wanda Dean responded that historically, course numbers could be reused in seven years, but added that exceptions have been made when justification has been provided.

### \* Committee on Academic Support - A. McDaniel

Dr. Alan McDaniel, Chair, presented the minutes of the April 27, 1994 meeting for acceptance. Motion was made and seconded to accept. Alan reported the minutes reflect the approval of the committee of the academic calendars for the year 1996 - 1997 and 1997 - 1998. Melissa Temeneck asked if the committee has reviewed the issue of moving the first day of classes back to Tuesday with Alan responding that the committee will be revisiting that issue again this year. Motion to accept the minutes as presented carried.

Reports from Standing Committees

\* University Core Curriculum Committee - B. Cox

Dr. Bill Cox, Chair, presented the minutes of the September 27, 1994 meeting for acceptance. Motion was made and seconded to accept. Wanda Dean suggested that effective dates of implementation be specified in the minutes for courses which are brought forward for "second reading". Janet Sawyers asked if the committee takes into account the number of prerequisites for courses included in the core. Susan Brooker-Gross responded that she would investigate the issue and report back to CUS. Motion to accept the minutes as presented carried.

# \* Honor System Review Board - S. Brooker-Gross

Susan distributed a handout which is intended to clarify the Honor System Review Board's position on the issue of "Purchased Class Notes" and what does and/or does not constitute a violation of the Honor System. She stated it is the prerogative of the instructor to state their policy on the issue and if they choose to not allow such notes, this should be specified in the course syllabus. Susan stated that the handout had been forwarded to the Commission on Faculty Affairs, Commission on Student Affairs and now to CUS. Wanda stated the Office of the University Registrar would assist in any way to distribute the information with class rolls, etc.

Other Business

Betty Heath-Camp reported that both the Honor System Constitution and the College of Education Restructuring Plan were approved for "second reading" at the last University Council meeting.

The meeting was adjourned at 3:30 p.m.

Respectfully submitted,

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Steven Wilson
Assistant to the University Registrar
Steven Wilson
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Assistant to the University Registrar

Fall 1996 Classes Begin M Aug 26 Last Day to Add Classes F Aug 30 Labor Day - Classes do meet M Last Day to Drop Classes F Oct 4 Last Day to Resign F Oct 18 Thanksgiving Begins Sa Nov 23 Thanksgiving Ends Su Dec 1 Classes End W Dec 11 Reading Day Th Dec 12 Exams Begin F Dec 13 Exams End Th Dec 19 Fall Commencement Ceremony Sa Dec 21 Spring 1997 Classes Begin M Jan 13 Last Day to Add Classes F Jan 17 Last Day to Drop Classes F Feb 21 Spring Break Begins Sa Mar 1 Spring Break Ends Su Mar 9 Last Day to Resign F Mar 14 Classes End W April 30 Reading Day Th May 1 Exams Begin F May 2\* Exams End W May 7 Senior Day Th May 8 Senior Day F May 9 Commencement Sa May 10 (Radford University Commencement May 3) Summer I 1997 Classes Begin M May 19 Last Day to Add Classes W May 21 Memorial Day - No Classes M May 26 Last Day to Drop Classes M Jun 2 Last Day to Resign M Jun 9 Classes End Th Jun 26 Exams Begin F Jun 27\* Exams End Sa Jun 28 Summer II 1997 Classes Begin Μ Jun 30 Last Day to Add Classes W Jul 2 July 4th Holiday - No Classes F Jul 4 Last Day to Drop Classes M Jul 14 Last Day to Resign M Jul 21 Classes End Th Aug 7 F Exams Begin Aug 8\* Exams End Sa Aug 9 \* Saturday Exams \*72 class days each term; \*Classes will meet on Labor Day \*No Fall break; full week Thanksgiving Holiday

\*Adheres to agreed compromise with RU (RU commencement is May 7, 199)

\*Note that Fall Commencement Ceremony is at conclusion of Fall term

#### COMMISSION ON UNDERGRADUATE STUDIES

PRESIDENT'S BOARD ROOM, NOVEMBER 14, 1994, 3:00 p.m.

Present: Dr. B. Heath-Camp, Chair; Dr.'s. R. Bambach, S. Brooker- Gross, E. Brown, J. Eaton, R. Hendricks, H. Griffin, P. Knox, R. Kumar, M.A. Lewis, M. Ogliaruso, R. Purdy, M. Schaefermeyer, D. Orth for J. Seiler, D. Smith, N. Spencer, J. White; Prof. R. Daniel; S. Bambach for D. Bousquet, Admissions; B. Obenhaus, Library Faculty; S. Wheeler, Staff Senate; C. Heath, SGA; P. Knightly, SGA/Academic Affairs.

Absent: Dr.'s. A. Abaye, R. Bates, G. Brown, E.F. Carlisle, P. Edwards, P. Meszaros, C. Morton, A. McDaniel, J. Sawyers, R. Sorensen, F.W. Stephenson, L. Swiger; E. Burnett, Honor System; W.H. Dean, University Registrar; S. Bates, J. Little, SGA; P. Gallagher, SGA/Academic Affairs.

Visitors: E. Guertin, E. Henneke, S. Wilson.

- \* Call to Order and Announcements
  - Dr. Betty Heath-Camp called the meeting to order at 3:05 p.m.
- \* The Agenda was approved as distributed.
- \* The Minutes of October 24, 1994 were approved as distributed.

Reports from Commission Sub-Committees

\* Committee on Undergraduate Curricula - E. Brown

Dr. Ezra Brown, Chair, presented the November 14, 1994 report for "First and Second Reading". Motion was made and seconded to approve. The motion to approve for "First and Second Reading" was accepted.

COURSES APPROVED FOR FALL 1995

BSE 4424 Fluid Power Systems and Controls (revised)
UAP 3064 Urban Diversity (new)

\* Committee on Academic Policies - R. Daniel

Prof. Ron Daniel, Chair, presented the minutes of April 26, August 31, September 15, and September 29, 1994 for acceptance. Motion was made and seconded to accept. Prof. Daniel stated the committee is continuing to solicit dialogue concerning the Freshman Rule (referring to the minutes of April 26, 1994.) He also stated the committee is discussing the issue of the ban on CLEP Credit and would bring this issue forward at a future meeting. Motion to accept the minutes as presented carried.

# \* University Commencement Committee - E. Henneke

Dr. Ed Henneke, Chair, presented the minutes of October 5, 1994 for acceptance. Motion was made and seconded to accept. Dr. Henneke stated the committee had discussed the issue of shortening the length of the Fall Commencement Ceremony adding the consensus was they could see no way to shorten the length of the ceremony without losing its integrity. He also reported that the speaker for the ceremony to be a Distinguished Faculty member and hoped that this would allow more control over the time allowed for the commencement address. Motion to accept the minutes as presented carried.

# \* University Library Committee - B. Obenhaus

Bruce Obenhaus, Library Faculty, presented the minutes of September 21, 1994 for acceptance. Motion was made and seconded to accept. Bruce stated the job description for the Collegiate Librarian Position was attached and that support from the colleges currently utilizing the position has been very good. John White stated the College of Agriculture and Life Science has been very pleased with the program and would strongly urge all colleges to take advantage of the position.

# \* Athletic Committee - N. Spencer

Dr. Norrine Spencer, CUS representative, presented the minutes of September 14, 1994 for acceptance. Motion was made and seconded to accept. Bob Hendricks inquired on the status of the Title IX lawsuit against the university. Norrine stated no update was provided at the last meeting in October. Bob stated a report in USA Today gave the impression that Virginia Tech was performing very poorly in its progression toward athletic equity. Dick Bambach stated that at this time, Virginia Tech does not appear to being doing well "on paper". He stated that a report on Title IX has not been made public due to the lawsuit and finalization on financing, but that Virginia Tech will far exceed other schools when the report is distributed. Bob Hendricks expressed his desire for the committee to address the USA Today report. Motion to accept the minutes as presented carried.

# \* Student Addresses - M. Ogliaruso

Dr. Mike Ogliaruso, College of Arts and Science, stated the college's concern over the ongoing problem of having students update their mailing addresses and telephone numbers. He proposed the student DROAPDD transaction be altered to prompt students to make these changes. Motion was made and seconded to approve the proposal. Susan Brooker-Gross asked if DROPADD was the only way to get students to make these changes. Mike responded he would be open to any suggestion but this seemed to be a logical way since any student wishing to make schedule changes would be prompted to have the information updated. Motion to approve the proposal as presented carried.

### \* Other Business

Dr. Heath-Camp reported the resolution on Graduation Requirements was presented for "First Reading" at University Council on November 7th and would be up for "Second Reading" at the December 5th meeting.

The meeting of the commission scheduled for January 9, 1995 will be canceled due to it falling before the return from break.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar

#### **MINUTES**

#### COMMISSION ON UNDERGRADUATE STUDIES

PRESIDENT'S BOARD ROOM, NOVEMBER 28, 1994, 3:00 p.m.

Present:

Dr. B. Heath-Camp. Chair: Dr.'s A. Abaye, R. Bambach, S. Brooker-Gross, E. Brown, J. Eaton, R. Hendricks, H. Griffin, P. Knox, R. Kumar, A. McDaniel, M. Ogliaruso, R. Purdy, J. Sawyers, D.W. Smith, N. Spencer, J. White; Prof. R.. Daniel; S. Bambach for D. Bousquet, Admissions; W.H. Dean, University Registrar; B. Obenhaus, Library Faculty; S. Wheeler, Staff Senate; J. Little, SGA.

Absent: Dr.'s R. Bates, G. Brown, E.F. Carlisle, P. Edwards, M.A.
Lewis, P. Meszaros, C. Morton, M. Schaefermeyer, J. Seiler,
R. Sorensen, F.W. Stephenson, L. Swiger; E. Burnett, Honor
System; S. Bates, C. Heath, SGA; P. Gallagher, P. Knightly,
SGA/Academic Affairs.

Visitors: E. Guertin, S. Wilson.

- \* Call to Order and Announcements
  - Dr. Betty Heath-Camp called the meeting to order at 3:10 p.m.
- \* The Agenda was approved as distributed.
- \* The Minutes of November 14, 1994 were approved as distributed.

Reports from Commission Sub-Committees

Committee on Undergraduate Curricula - J. Sawyers

Dr. Janet Sawyers, representative for the College of Human Resources, presented the November 28, 1994 report for "First and Second Reading". Motion was made and seconded to approve. The motion to approve for "First and Second Reading" was accepted.

## COURSES APPROVED FOR SPRING 1995

ESM	4114	Nonlinear Dynamics and Chaos (new)
GEOL	3104	<pre>Elementary Geophysics (revised)</pre>
GEOL	3304	Paleontology (revised)

# COURSES APPROVED FOR FALL 1995

AOE	2004	Introduction the Aerospace and Ocean Design
		(new)
ESM	1114	Survey of Biomedical Engineering (new)
ESM	3124	Intermediate Dynamics (revised)
ESM	4074	Vibration and Control (revised)
GEOL	3204	Sedimentology-Stratigraphy (revised)
GEOL	3404	Elements of Structural Geology (revised)
ISE	2204	Manufacturing Processes (revised - ISE
		home department)
ISE	2214	Manufacturing Processes Laboratory (revised
		<pre>ISE home department)</pre>

MINE	1814	Energy, Resource Development and the
		Environment (new)
MSE	2304	Manufacturing Processes (revised - ISE
		home department)
MSE	2314	Manufacturing Processes Laboratory (revised
		<pre>ISE home department)</pre>

Reports from Standing Committees

# \* Virginia Tech Athletic Committee - N. Spencer

Dr. Norrine Spencer, CUS representative, presented the minutes of October 20, 1994 for acceptance. Motion was made and seconded to accept. She reported that in reference to a USA Today report concerning equity in sports at Virginia Tech, the data obtained for the report was outdated and added that many advances have been made since the time the data was collected. Motion to accept the minutes as presented carried.

# \* University Core Curriculum Committee - S. Brooker-Gross

Susan Brooker-Gross, Associate provost, presented the minutes of October 11 and 25 , 1994 for acceptance. Motion was made and seconded to accept. She reported that Johann Norstedt was elected as Vice-Chair at the meeting on the 11th and take over as Chair next year. She added the minutes of the 25th reflect the approval of HIDM 1114 into Area 6 of the Core and stated the Annual Core Workshop would be held on November 10th. She also noted the review of the Core Curriculum would begin sometime after the first of the year. Motion to accept the minutes as presented carried.

# \* University Library Committee - B. Obenhaus

Bruce Obenhaus, Library Faculty, presented the minutes of October 13, 1994 for acceptance. Motion was made and seconded to accept. Motion to accept as presented carried.

### \* Other Business

Dr. Heath-Camp stated the chairs of the various commissions and committees would be meeting with each candidate for the position of Senior Vice-President and Provost. She added that each chair has been asked to prepare one question for each candidate to address. After a brief discussion, the consensus was the question should be one that deals with undergraduate programs and experiences. The question to be presented is as follows.

"What type of structure would you administer and implement for undergraduate programs and what experience do you believe an undergraduate should have while at Virginia Tech?"

The meeting was adjourned at 3:40 p.m.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar Council Members: These are the Commission on Undergraduate Studies, January 23, 1995. They will be voted upon at the UCOUNCIL meeting of Feb. 20, 1995.

#### **MINUTES**

COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES

PRESIDENT'S BOARD ROOM, JANUARY 23, 1995, 3:00 p.m.

Present:

Dr. B. Heath-Camp, Chair; Dr.'s. A. Abaye, S. Brooker-Gross, E. Brown, J. Eaton, R. Hendricks, H. Griffin, R. Kumar, M.A. Lewis, A. McDaniel, M. Ogliaruso, R. Purdy, J. Sawyers, M. Schaefermeyer, J. Seiler, D.W. Smith, N. Spencer, L. Swiger, J. White; Prof. R. Daniel, W.H. Dean, University Registrar; B. Obenhaus. Library Faculty; S. Wheeler, Staff Senate; C. Heath, SGA.

Absent: Dr.'s. R. Bambach, R. Bates, G. Brown, P. Edwards, C. Goree, P. Knox, P. Meszaros, R. Sorensen, F.W. Stephenson; D. Bousquet, Admissions; E. Burnett, Honor System; S. Bates, J. Little, SGA; P. Gallagher, P Knightly, SGA/Academic Affairs.

Visitors: E. Guertin, R. Kander, S. Wilson

- \* Call to Order and Announcements
  - Dr. Heath-Camp called the meeting to order at 3:05 p.m.
- \* The Agenda was approved as amended.
- \* The Minutes of November 28, 1994 were approved as distributed.

Request for Change in Minimum Hours for Degree, College of Agriculture and Life Sciences, A. Swiger

Dr. Andy Swiger, Dean of the College of Agriculture and Life Sciences, presented the request for reduction in the minimum hours for degrees in the college from 128 to 120. He reported the reduction in hours had been approved by all levels of the college governance structure and that it will provide more efficient progress toward a degree adding the effective date for the reduction in hours will be First Summer Semester 1995. John White stated the reductions were made by reducing college requirements in the natural sciences and the elimination of the public speaking or business writing requirements. Motion was made and seconded to approve the request. The motion carried.

 ${\bf Reports\ from\ Commission\ Sub-Committees}$ 

\* Committee on Undergraduate Curricula E. Brown

Dr. Ezra Brown, Chair, presented the January 23, 1995 report for "First and Second Reading". Motion was made and seconded to approve the report. The motion to approve for "First and Second Reading" carried.

\* Courses Approved for FALL 1995

ESM 3074 Computational Methods (revised)
ESM 4014 Applied Fluid Mechanics (new)

\* Checksheets, Options and Concentrations

Human Nutrition and Foods Checksheets, Graduating Classes of 1995 and 1996, Transition for Exercise Science Option

Human Nutrition and Foods Checksheet, Graduating Class of 1997 Transition for Exercise Science Option

Human Nutrition and Foods Checksheets, Graduating Class of 1998

Transition for Exercise Science Option

Human Nutrition and Foods Checksheets, Graduating Class of 1998

Didactic Program in Dietetics (Plan V) Option

Nutrition and Lifestyles Option

Science of Food and Nutrition Option

Consumer Foods Option

\* Courses to be Deleted

ESM 4034 Viscous Fluid Flow

ESM 4134 Inviscid Fluid Flow

Reports from Standing Committees

\* Virginia Tech Athletic Committee

Dr. Norrine Spencer, CUS representative, presented the minutes of November 16, 1994 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

N. Spencer

\* Committee on Academic Support A. McDaniel

Dr. Alan McDaniel, Chair, presented the minutes of October 18, November 16 and December 18, 1994 for approval. He reported the committee will be coming forward with a resolution concerning religious holidays. He stated the resolution will allow student organizations to request inclusion of holidays for communication purposes only. In response to the question as to the source of the information, Dr. McDaniel replied that the responsibility for both would rest with the student organization. He noted the committee has hopes to have the religious holidays information put on the InfoLine and to be printed in the Timetable of Classes. Dr. McDaniel distributed a resolution from the Commission on Student Affairs. He stated the resolution was presented for "First Reading" at University Council on January 16th and is asking for a review of the University Academic Calendar and its criteria. He noted that the CSAis not in support of beginning classes on Monday. Dr. McDaniel stated the Committee on Academic Support developed the present calendar and those which have been approved through 1998. However, he also noted that actions are under consideration by most service offices to accommodate the need of students who felt inconvenienced by no free check in day. He added that the average wait in line for Fall

1994 check in was 20 minutes. For these reasons, the committee thinks it is more prudent to not tamper with the criteria at this time. After a brief discussion, the consensus was for the Committee on Academic Support to meet with the Commission on Student Affairs to discuss the issue. Motion was made and seconded to approve the minutes as presented. The motion carried.

Awarding of Posthumous Degree

H. Griffin

Dr. Hayden Griffin, Associate Dean of the College of Engineering, moved to approve the awarding of a Bachelor of Science Degree in Civil Engineering for Andrew Eugene McDavid III. The request asked that the degree be awarded for Spring 1995. Motion to approve was seconded. The motion carried.

Dr. Norrine Spencer inquired if any guidelines are established to follow in such situations. Wanda Hankins Dean stated there were no guidelines but precedents, adding that guidance from the college faculty is requested for such situations. She noted that flexibility is always a positive attribute in dealing with such situations.

### Other Business

Dr. Betty Heath-Camp reported the resolution on Graduation Requirements passed "Second Reading" and was approved at the University Council Meeting on the 16th. She reminded the commission members that with this approval, degree checksheets are to be submitted to the University Registrar by the fourth week of the spring semester, two years prior to graduation. She added that core degree requirements for candidates will now be based on their date of entry as opposed to date of graduation.

She also distributed a resolution from the Commission on Student Affairs which addresses student evaluations of teaching professionals. Several members expressed concern regarding the wording of the resolution and the appropriateness of including all levels of constituencies of the evaluation (e.g. student, department, college). Others noted that standardization of the evaluation form is worthwhile, but creation of that standardization should be undertaken with all due deliberation. After the commission members viewed and discussed the resolution, the consensus of the commission was for Dr. L. A. Swiger to carry its comments back to the CSA. Dr. Heath-Camp noted the resolution had been referred back to the CSA by University Council.

Dr. Heath-Camp stated a suggestion had been made to provide each college the opportunity to share informally, issues that are current within that college. After a brief discussion, the consensus of the commission was that a representative from the Dean's Office would be the responsible party for information sharing. They also agreed to list this as a standing agenda item and whoever has information to share may do so at that time. Dr. Heath-Camp also stated the next meeting would include an agenda item for the nomination of Chair-Elect for next year.

Dr. Mike Ogliaruso inquired as to what will be the maximum number of hours a student will be eligible to enroll in with the addition of the additional summer session and who will be making the decision on hours. Wanda Hankins Dean stated that a subcommittee of the Council of Deans had met and she would provide information on the Pilot Summer Session at the next meeting.

Dr. Robert Hendricks, College of Engineering, stated that due to changes in his teaching schedule he will not be able to fulfill his obligation to the Committee on Undergraduate Curricula. He added that he felt since he would not be able to meet that obligation his replacement should attend both CUC and CUS meetings. He then introduced Dr. Ron Kander as his replacement for the remainder of the academic year.

\* The meeting was adjourned at 4:05 p.m.

Respectfully submitted,

Steven Wilson

Assistant to the University Registrar

#### COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES

PRESIDENT'S BOARD ROOM, FEBRUARY 13, 1995

Present:

Dr. B. Heath-Camp, Chair; Dr.'s. S. Brooker-Gross, E. Brown, C. Goree, H. Griffin, R. Kander, P. Knox, R. Kumar, M.A. Lewis, A. McDaniel, M. Ogliaruso, R. Purdy, J. Sawyers, M. Schaefermeyer, D.W. Smith, N. Spencer, J. White; Prof. R. Daniel; D. Bousquet,

Admissions; W.H. Dean, University Registrar;

B. Obenhaus, Library Faculty; S. Wheeler, Staff Senate,

P. Gallagher, SGA/Academic Affairs

Absent: Dr.'s. A. Abaye, R. Bambach, R. Bates, G. Brown,

P. Edwards, J.L. Eaton, J. Johnson, P. Meszaros, J. Seiler, R. Sorensen, F.W. Stephenson, L. Swiger; E. Burnett, Honor System; S. Bates, C. Heath, J. Little, SGA

Visitors: Dr.'s. E. Henneke, J. Sina, D. Stetler; E. Guertin, S. Wilson

\* Call to Order and Announcements

Dr. Heath-Camp called the meeting to order at 3:05 p.m. She introduced as a new member of CUS, Dr. Cathryn Goree, Dean of Students

- \* The Agenda was approved as amended.
- \* The Minutes of January 23, 1995 were approved with corrections.

Reports from Commission Sub-Committees

\* Committee on Undergraduate Curricula E. Brown

Dr. Ezra Brown, Chair, presented the February 13, 1995 report for "First and Second Reading". Motion was made and seconded to approve. Dr. David W. Smith, College of Forestry and Wildlife Resources, noted the checksheets listed for approval from the college specify a reduction in total number of hours required from 134 to 128 to be effective for Spring 1995. Wanda Hankins Dean, University Registrar, stated the reduction should be brought forward as a separate request in the change of minimum hours adding that the earliest effective date could be First Summer 1995. Motion was made and seconded to amend the report defer approval of the checksheets until the request for reduction of hours is presented. Motion to amend the report carried. Motion to approve for "First and Second Reading" as amended carried.

# \* COURSES APPROVED FOR FALL 1995

ART ALS		3004 4884	Topics in Art History Agricultural and Extension Education		(new)
ALS		4004	4-H Youth Program Management	(new)	
CE		4354	Environmental Hydrology	(new)	
COMM	2084	Media	Institutions	(new)	
COMM	3024	Mass M	edia History	(new)	

COMM 4374	New Cor	mmunications Technology (new)	
CS	1044	Introduction to Programming in C (new)	
CS	1104	Introduction to Computer Science (new)	
CS	1205-12	206 Operating Systems Tool (new)	
CS	1344	Programming In C (new)	
CS	1704	Introduction to Data Structures and Software (new)	
CS	2504	Introduction to Computer Organization (revised)	
CS	2604	Data Structures and File Management (revised)	
CS	2704	Object-Oriented Software Design and Construction	(new)
CS	3724	Introduction to Human-Computer Interaction (new)	(new)
ESM	3015-30	016 Fluid Mechanics I and II (revi	sed)
ESM	4105-43	106 Engineering Analysis of Physiologic Systems (revised)	
=46IW	4314	Conservation of Biological Diversity (new)	
=46IW	4464	Human Dimensions of Fisheries and Wildlife (new)	
=460R	3224	Forest Measurements Field Laboratory (revised)	
=460R	3424	Forest Resource Economics (revis	sed)
=460R/CSES	4334	Principles and Practices of Agroforestry (new)	
=460R	4444	Integrated Forest Management Practicum (revised)	
GEOG GEOG	2034 2134	Geography of Global Conflict Geography of the Global Economy (revised)	(new)
GEOL	4634	Environmental Geochemistry (new)	
GEOL ISE ISE	4644 2404 3014	Organic Geochemistry Deterministic Operations Research Work Measurement and Methods Engineering (new)	(new) (new)
ISE	3424	Discrete-Event Computer Simulation (new)	
ISE	3614	Introduction to Human Factors Engineering (revised)	
ISE ISE	3624 4005-46	Work Design (new) 006 Project Management and Systems Design (new)	

ISE	4204	Production Planning and Inventory Control
		(revised)

#### \* COURSES APPROVED FOR SPRING 1996

ESM	3034	Fluid Mechanics Laboratory	(new)
ESM	4054	Solid and Structural Mechanics (revise	d)
ESM	4204	Musculoskeletal Biomechanics and Biolog. Control =09	ic (new)
ISE	3214	Facility Planning and Material Handling	` ,
ISE	4304	Global Issues in Industrial Management	(new)

\* COURSES APPROVED FOR FALL 1996

ESM 4094 Computational Methods in Mechanics (revised)

\* COURSES TO BE DELETED

COMM	3014	Media In Society
COMM	3025-3026	Communication Histor

CS	1705-1706	Introduction to Computer Science
=46IW	3314	Wildlife Ecology
GEOL	4204	Petroleum Exploration
GEOL	4624	Introductory Geochemistry
ISE	3204	System Analysis Through Simulation
ISE	3604	Work Measurement and Methods Engineering
ISE	4205-4206	Industrial Systems Design
ISE	4214	Plant Layout and Material Handling

Reports from Standing Committees

Bruce Obenhaus, Library Faculty, presented the minutes of November 10, 1994 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

\* University Commencement Committee E. Henneke

Dr. Ezra Brown presented the minutes of November 2, 1994 and December 7, 1994 for approval. He reported the Fall Commencement Ceremony was a big success, noting that the committee has discussed the possibility of holding separate ceremonies for undergraduate and graduate students due to the increasing popularity of the ceremony. Motion was made and seconded to approve the minutes as presented. The motion carried.

Dr. Alan McDaniel, Chair, presented the minutes of January 18, 1995 for approval. He reported that under previous committee structure, the committee known as Scheduling and Registration had representation from the

<sup>\*</sup> University Library Committee B. Obenhaus

<sup>\*</sup> Committee on Academic Support A. McDaniel

Division of Student Affairs. He stated Dr. Thomas Goodale had asked that the current committee, known as the Committee on Academic Support have representation from the division. Dr. McDaniel stated the representative would be an ex-officio member to be appointed by the Provost or their designee. The request for the addition of the member was approved by the committee membership. Dr. McDaniel stated a "friendly amendment" would be necessary to make the appropriate change in the bylaws for University Council. Motion was made and seconded for the Chair of CUS to offer the "friendly amendment" at the University Council meeting on February 20th. The motion carried. Motion was made and seconded to approve the minutes as presented. The motion carried.

### \* CLEP Credit

S. Brooker-Gross

Dr. Susan Brooker-Gross, Associate Provost for Undergraduate Studies reported the Committee on Academic Policies has reviewed the policy concerning CLEP Credit, adding the consensus is to lift the "absolute" ban and allow the colleges to make decisions on whether to allow credit for courses housed in their respective colleges. She added that the "home" department of the course(s) in question would set the standard for approval of the credit. The question was raised if there would be a periodic review of the exams. With Susan responding that would be preferable. Dr. Ogliaruso noted that reviews are done every 2 years for Advanced Standing and Advanced Placement Exams, suggesting that any review of CLEP Credits be done on alternating years. In response to the question of periodic review of exams, Dr. Brooker-Gross responded that an established review would be preferable. Prof. Ron Daniel, Chair of the Committee on Academic Policies, stated minutes showing committee approval and a resolution concerning the credit would be forthcoming.

### \* Pilot Summer Session

W. H. Dean

Wanda Hankins Dean, University Registrar and Dr. David Stetler, Associate Dean, College of Arts and Sciences and liaison for the college on summer school, provided information to the commission on the Pilot Summer Semester 1995. She stated the "pilot " semester was derived from the University Restructuring Plan which states "Increasing the amount of instruction offered in the summer is an effective means of expanding enrollment capacity and improving the utilization of campus facilities. Enhanced summer offerings may also make it possible for students who fall behind in their academic program to catch up with their classmates and graduate on time" and "to phase in a full trimester academic calendar as student demand grows". The decision was made by the Council of Deans to "pilot" the program within the College of Arts and Sciences. Ms. Dean distributed a listing of courses to offered for the pilot summer semester and discussed the process associated with summer registration. She noted that full time status for the "pilot" semester would be defined as 10 hours for undergraduate students and 6 hours for graduate students. Dr. Ogliaruso moved that undergraduate students be allowed to enroll in a total of 12 hours for ALL summer sessions without approval of their academic dean. Motion was seconded and a straw vote was taken. The motion was approved by a 11-7 vote. Dr. Heath-Camp noted that it was important that plans for assessment and evaluation of the success of the pilot be formulated.

# College Information Exchange

- \* John White, College of Agriculture and Life Sciences, stated the College Curriculum Committee has approved a cap of 50 students per class in the Environmental Science Curriculum.
- \* Rita Purdy, College of Human Resources, stated the College Curriculum Committee is moving in the direction of lowering the minimum hours for degree to 120.

Dr. Heath-Camp moved the floor be opened to nominations for Chair-Elect for 1995-1996. Motion was seconded. Motion was made and seconded to nominate Dr. Ezra Brown. No other nominations were made. Motion was made and seconded to close the floor to nominations. The motion carried. Motion was then made and seconded to elect Dr. Brown. The motion carried.

Other Business

Dr. Heath-Camp reported the Bylaws for University Council will be presented for "First Reading" on February 20th.

Dr. Mike Ogliaruso inquired if a report from the Sub-Committee on Capped Curricula has been distributed. No consensus as to the existence of the report was reached.

\* The meeting was adjourned at 4:05 p.m.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES

PRESIDENT'S BOARD ROOM, FEBRUARY 27, 1995

Present:

Dr. B. Heath-Camp, Chair; Dr.'s A. Abaye, S. Brooker-Gross, E. Brown, J.L. Eaton, C. Goree, H. Griffin, R. Kander, R. Kumar, A. McDaniel, M. Ogliaruso, R. Purdy, J. Sawyers, M. Schaefermeyer, J. Seiler, D.W. Smith, N. Spencer, J. Crunkilton for J. White: Prof. R. Daniel; S. Bambach for D. Bousquet, Admissions, S. Wheeler, Staff Senate; C. Heath, SGA; P. Gallagher, SGA/Academic Affairs.

Absent: Dr.'s R. Bambach, R. Bates, G. Brown, P. Edwards,

J. Johnson, P. Knox, M.A. Lewis, P. Meszaros, R.

Sorensen, F.W. Stephenson, L. Swiger; E. Burnett, Honor System; W.H. Dean, University Registrar; B. Obenhaus,

Library Faculty; S. Bates, J. Little, SGA.

Visitors: E. Guertin, S. Wilson.

\* Call to Order and Announcements

Dr. Heath-Camp called the meeting to order at 3:05 p.m.

- \* The Agenda was approved as amended.
- \* The Minutes of February 13, 1995 were approved as distributed.

Reports from Commission Sub-Committees

\* Committee on Undergraduate Curricula E. Brown

Dr. Ezra Brown, Chair, presented the February 27, 1995 report for "First and Second Reading". Motion was made and seconded to approve the report. The motion to approve for "First and Second Reading" carried.

=460R FIRST and SECOND READING (UNANIMOUS APPROVAL)

\* COURSES APPROVED FOR FALL 1995

ACCT(MSCI)4554 Networks and Telecommunications

in Business (MSCI-home dept.)
(revised)

ACCT(MSCI)4564 Object-Oriented Systems Development

for Business (ACCT-home dept.)

(revised)

ART 2024 Introduction to Graphic Design

(new)

BIOL 1205-1206 Honors Biology

(new)

BIOL 4474 Ethyology

(new)

=46IN		3104	Introduction to	Finance (revised)
=46IN		4114	Investments	(revised)
=46IN		4164	Financial Deriv	atives (revised)
HIDM	4604	Housing	, Design, Energy	& Environment (new)
HIDM	4674	Housing	Management for	the Elderly (revised)
HIDM	4694	Contemp	orary Issues in	Property Management (new)
MGT		3304	Management Theo	ry and Leadership Practice (revised)
MGT		3334	Human Resource	Leadership (revised)
MGT		3344	Labor Managemen	t Relations (revised)
MKTG	3154	Marketi	ng Skills	(new)
MKTG	4554	Relatio	nships Among Buy	ers and Sellers (revised)
MSCI	4464	Advance	d Topics in Prod	uction and Operations Management (revised)
*	COURSES	APPROVE	D FOR SPRING 199	6
ART		2124	Computer Applic	ations for Graphic Design (new)
ART		3224	Advanced Comput	er Applications for Graphic Design
				(new)
*	COURSES	APPROVE	D FOR FALL 1996	(new)
* ESM	COURSES	APPROVE		(new)  Reliability-Based Engineering Design (revised)
		4614	Introduction to	Reliability-Based Engineering Design

Graduating Classes of 1996 and 1997

Graduating Classes of 1998 and 1999

Forestry and Wildlife Resources Checksheets

Graduating Class of 1997

Forestry Operations Option

Forest Resource Mangement Option

Outdoor Recreation Option

Environmental Resource Management Option

Forest Products Marketing and Management Option

Wood Products Option

Fisheries Science Option

Wildlife Science Option

International Studies Checksheet, Major and Minor

Graduating Class of 1996

General Option

Business Option

Development Option

Management Science Checksheet

Graduating Class of 1997

Marketing Management Checksheet

Graduating Class of 1997

Sociology Checksheet

Graduating Classes of 1996 and 1997

Graduating Classes of 1998 and 1999

### \* COURSES TO BE DELETED

ART 2025-2026 Introduction to Graphic Design

BIOL 3424 Ethyology

HIDM 4634 Housing Structure and Design I

HIDM 4654 Residential Energy Management II

## \* Committee on Academic Policies R. Daniel

Prof. Ron Daniel, Chair, presented the corrected minutes of October 27, 1995 for approval. Motion was made and seconded to approve. The motion carried. Prof. Daniel stated the minutes of December 1, 1994 include approval of a resolution modifying the Freshman Rule and would be brought forward at the next meeting.

Reports from Standing Committees

\* Virginia Tech Athletic Committee N. Spencer

Dr. Norrine Spencer presented the minutes of December 6, 1994 for approval.

Motion was made and seconded to approve. The motion carried.

\* Resolution 1994-1995C.

A. McDaniel

Dr. Alan McDaniel, Chair of the Committee on Academic Support, presented Resolution 1994-1995C. - Religious Holidays for "First Reading". He stated the approved resolution is the same as the draft that was presented to the commission in October. Patrick Gallagher, SGA/Academic Affairs Representative, asked how students would be notified. Dr. McDaniel stated copies of the holiday listing would be provided to all student organization on campus and would be advertised in various publications as the Collegiate Times, Spectrum and possibly the Timetable of Classes. Dr. Norrine Spencer inquired as to who would be responsible for the upkeep of the list with Dr. McDaniel responding it would be housed in the Office of the University Registrar. The motion to approve for "First Reading" carried.

College Information Exchange

No issues were discussed or reported at this meeting.

Other Business

Dr. David Smith, College of Forestry and Wildlife Resources, presented a request to reduce the total number of hours for degree from 134 to 128 effective First Summer 1995. Motion was made and seconded to approve. Dr. Smith stated letters would be mailed to all students in the college notifying them of the change in hours. The motion to approve the request in change of hours carried. Dr. Smith then moved that the Forestry and Wildlife Resources Checksheets for the Graduating Class of 1997 be approved. The motion was seconded by Dr. Ezra Brown. The checksheets were deferred for approval from the February 13th meeting pending approval of the reduction of hours. The motion to approve the checksheets carried.

Dr. Betty Heath-Camp reported the revised Bylaws for University Council would be up for second reading on March 6th, adding the change in membership for the Committee on Academic Support will be included in the bylaws. This change will allow for a representative from the Division of Student Affairs.

Reporting Structure of Commencement Committee

Dr. Heath-Camp reported the Commencement Committee has requested that it report to the Commission on Faculty Affairs in lieu of CUSP. After a brief discussion, the commission membership agreed the reporting structure be amended but asked that CUSP be provided with minutes from the Commencement Committee for informational purposes only.

\* The meeting was adjourned at 3:30 p.m.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar

# COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES

PRESIDENT'S BOARD ROOM, MARCH 27, 1995, 3:00 p.m.

Present: Dr. B. Heath-Camp, Chair; Dr.'s. S. Brooker-Gross, E. Brown,

J.L. Eaton,

H. Griffin, R. Kander, R. Kumar, M.A. Lewis, P. Meszaros, A.

McDaniel,

M. Ogliaruso, R. Purdy, M. Schaefermeyer, D.W. Smith, N.

Spencer;

Prof. R. Daniel; D. Bousquet, Admissions; W. H. Dean, University

Registrar; B. Obenhaus, Library Faculty; S. Wheeler, Staff

Senate;

P. Gallagher, SGA/Academic Affairs.

Absent: Dr.'s. A. Abaye, R. Bambach, R. Bates, G. Brown, P. Edwards, C. Goree.

J. Johnson, P. Knox, J. Sawyers, J. Seiler, R. Sorensen,

F.W. Stephenson, L. Swiger; E. Burnett, Honor System, S. Bates,

C. Heath, J. Little, SGA.

Visitors: Dr. W. Cox, Dr. E. Henneke, E. Guertin, S. Wilson.

\* Call to Order and Announcements

Dr. Heath-Camp called the meeting to order at 3:05 p.m.

- \* The Agenda was approved as distributed.
- \* The Minutes of February 27, 1995 were approved as distributed.

Remarks from the Provost

P. Meszaros

Dr. Meszaros stated the university is about education and that Virginia Tech has a long standing tradition in providing a quality education to its students, adding the work of the Commission on Undergraduate Studies and Policies is primary to the education of the undergraduate population. She reported how impressed she has been with the commitment the faculty has in teaching and their seriousness in providing education and knowledge. Dr. Meszaros stated the university as a whole needs to broaden its view of teaching, learning and instruction past the classroom and into the public eye so that we influence the public views of higher education. She added that policies and procedures should be constructed to enhance and not impede the learning process. She stated that she views administrators as service persons and hopes that the Provost Office will be known as a service organization. She added that administrators need to facilitate the growth needed to carry forward with teaching and instruction. She inquired as to how the Provost Office could serve CUS better. . Dr. Meszaros stated she is open to any suggestions or ideas and is willing to learn. She then opened the floor for questions. Dr. John White asked if she had a "planned structure" for the Provost Office. She replied that the "structure" was still in process and added she welcomed any thoughts on what the "structure" should be and that no idea was too controversial. Dr. White stated the previous structure of three administrators with clearly defined responsibilities had seemed to work well in the past. Dr. Meszaros replied that she would look at the former structure and it successes and incorporate what she felt would enhance the new structure. Dr. Betty Heath-Camp stated she does not feel the faculty is aware of the structure of the Provost Office or how the governance system works. She added that she has been very pleased with the willingness of the faculty and

administrators to keep the students best interest at hand. Prof. Ron Daniel, Chair of the Committee on Academic Policies, stated the committee has worked on fundamental issues directly affecting students, adding that changes brought forward to enhance the undergraduate learning experience requires technical enhancements which are impacted by resource issues. Dr. Meszaros stated she will be working closely with the Division of Enrollment Services and Information Systems, soliciting their input and knowledge on any issues affecting the students. Dr. Rita Purdy stated everyone is "stressed" over budget issues and asked what response(s) she could provide to such questions. Dr. Meszaros stated her agreement that the current budget situation is very demoralizing adding that she approaches the issue from the view of "the glass being half full as opposed to being half empty". She noted there is a strong collegial spirit at Virginia Tech which places us ahead of peer institutions facing the same budget and restructuring issues. She stated our strengths are in our programs, faculty and work ethic, adding our challenge is to maintain these strengths and spirit and to keep our sights on what the university can become. She stated that for the future we must plan strategically, be optimistic and reinforce morale on an individual basis. She added that individuals must find what is "best" about the university and promote those issues. Dr. Norrine Spencer asked how critical seemingly marginal issues can be kept valid (i.e.: advising, support services) . Dr. Meszaros stated she has no "magic wand" but that vital issues should be made apparent and well known. She added that she would be an advocate of all undergraduate programs but will need the assistance of the commission and faculty to educate her on those issues.

Dr. Ezra Brown asked how she felt respect for higher education could be regained. Dr. Meszaros stated that small successes which build over time will help in this area. She noted that the public needs to be educated and made aware of our successes and how they are directly affected by them. She added that a communication plan is needed to achieve this awareness and that as a land-grant university, Virginia Tech is in a very good position to do so. Elizabeth Guertin stated her concern on how we manage enrollments internally, especially in high demand and restricted programs, adding this should be a university wide issue. Dr. Meszaros asked how this should be approached university wide, with Ms. Guertin responding that we should look at the current demands of our programs, resources and analyze the academic profiles of students. Patrick Gallagher, SGA/Academic Affairs Representative, stated there is a perception among students that teaching is secondary to research and asked what could be done to change this perception. Dr. Meszaros stated that for the past two years, she has worked with the Promotion and Tenure Process, adding that the process does focus on teaching quality as well as research. She stated that as a research university, Virginia Tech is committed to recruit and retain faculty to develop knowledge and that this is accomplished through a balance of outreach, teaching and research. Dr. Mark Schaefermeyer asked how administrators should show staff their "worth" when no monetary compensation is available. Dr. Meszaros stated this could be achieved by intrinsic rewards, adding that our goal as administrators is to motivate others. She noted this could be achieved through performance evaluations, addressing issues such as employee and professional development as well as setting professional goals for each individual.

Dr. Meszaros reported she has discussed with Information Systems the possibility of placing a "Provost Page" on the world-wide web and welcomes any suggestions. She ended her remarks by stating that as Provost, she is here to serve, adding that progress in only achieved when we are open and honest with one another on all issues and that she will always provide us with an honest opinion.

Resolution 1994-1995C. Religious Holidays

A. McDaniel

resolution be approved for "Second Reading". Motion to approve was seconded. Wanda Hankins Dean asked for the requested effective date of implementation with Dr. McDaniel stating the desired effective date is FALL 1995. Motion to approve for "Second Reading" carried.

Reports from Commission Sub-Committees

\* Committee on Undergraduate Curricula

R. Daniel

Prof. Ron Daniel presented the March 27, 1995 report for "First and Second Reading". Motion was made and seconded to approve. Dr. Susan Brooker-Gross inquired as to why the Hospitality and Tourism Checksheets for 1997 restricts students to the natural sciences of Biology and Chemistry. Dr. Rita Purdy stated it is preferred that students take Biology or Chemistry but they are not required to do so. Dr. Brooker-Gross asked for clarification of this requirement from the department. Motion was made and seconded to remove the item from the report for "First and Second Reading" and bring forward for "First Reading". The motion carried. Elizabeth Guertin inquired if the proposal to restrict enrollments in Environmental Science and Crop and Soil Environmental Sciences (soils-environmental option) applies to new or currently enrolled students. Dr. Brooker-Gross stated internal restrictions are a serious issue for all colleges, adding that such issues should be required to go through separate first and second readings. Motion was made and seconded to remove the item for the report for "First and Second Reading" and bring forward for "First Reading". The motion carried. Motion was then made and seconded to approve the report for "First and Second Reading" as amended. The motion carried.

=460R "FIRST READING"

\* Checksheets, Options and Concentrations

Hospitality and Tourism Management Checksheet Graduating Class of 1997

\* Other Actions

Restriction of Internal Transfers and New Enrollments for B.S. Programs in Environmental Science (All Options) and Crop and Soil Environmental Science (Soil-Environmental Option)

=460R "FIRST and SECOND READING" (unanimous approval)

\* Courses Approved for FIRST SUMMER 1995

CE 3104 Introduction to Environmental Engineering

(revised)

CE 4184 Environmental Design of Water Supply and

Sewerage

Systems

(revised)

\* Courses Approved for FALL 1995

ACCT 3514 Structured Systems Development

(revised)

ACCT 3534 Application Development Using Database Technology

(revised)				
ACCT (revised)	4514	Databas	e Management Systems	
ACCT (revised)	4524	Applied	Software Development	
ALS/EDVT	4234	Curricu	lum for Career and Occupational Educatio (EDVT is home department)	n
(revised)				
ALS/EDVT	4244	Methods	of Teaching in Career and Occupational (EDVT is home department)	Education
(revised)				
BIOL 1109 (revised)	5,1106	Princip	les of Biology	
BIOL (revised)	2004	Genetic	s	
BIOL BIOL BIOL COMM 4154 CE (revised)	2104 2704 2804 1 Electro	Evolution Ecology	d Molecular biology onary Biology Gathering Environment Information Management	(new) (new) (new) (new)
EDVT	2604	Introdu	ction to Career and Occupational Educati	on
(revised)				
EE (revised)		2504	Introduction to Computer Engineering	
EE (revised)		4114	Antennas	
EE (revised)		4304	Design In Power Engineering	
EE (revised)	4605-46	06	Radio Engineering	
EE (revised)		4624	Introduction to Signal Processing	
ESM ESM 401! (revised)	2074 5-4016		tional Methods e Design Project I , II	(new)
ISE MGT (revised)	3414 4344		listic Operations Research ivity and Quality Leadership	(new)
PHYS 2175 (revised)	5-2176	Princip	les of Physics	
TA 2125	4614 4624 5,2106 2114 5,2126 5,2136	Fundame Script A Perform	Laboratory ntals of Theatre and Production Analysis ance Lab Design Lab	(new) (new) (new) (new) (new)

TA	3014	Theatre Production Lab	(new)
TA	3105,3106	History of Drama and Theatre	(new)
TA	3144	Theatre Design Topics	(new)
TA	3154	Performance Topics	(new)
TA	3314	Playwriting Lab	(new)
TA	3304	Writing for Performance	(new)
TA	4014	Contemporary Theatre Seminar	(new)
TA	4304	Theatre Outreach	(new)

Courses Approved for SPRING 1996

CT 3004 Apparel Quality Evaluation (new)

\* Courses Approved for FALL 1996

BIOL 1115,1116 Principles of Biology Laboratory (revised)

(1641364)

EE 4004 RC Active Filter Design

(revised)

\* Checksheets, Options and Concentrations Approved

Accounting Checksheet, Major

Graduating Class of 1997

Accounting Information Systems Option

Asian Studies Concentration Checksheet (University Concentration)

Graduating Class of 1996

Biology Checksheets, Major and Minor

Graduating Classes of 1999 and 2000

Clothing and Textiles Checksheet

Graduating Class of 1997

Apparel Design Option

Fashion Merchandising Option

Computer Science Checksheets, Major and Minor,

Graduating Classes of 1999 and 2000

=46rench Checksheets, Major and Minor

Graduating Classes of 1996, 1997 and 1998

German Checksheets, Major and Minor

Graduating Classes of 1996, 1997 and 1998

Spanish Checksheets, Major and Minor

Graduating Classes of 1996, 1997 and 1998

Latin Minor Checksheet, Graduating Classes of 1996, 1997 and 1998

Russian Minor Checksheet, Graduating Classes of 1996, 1997 and 1998

Geography Checksheet, Major

Graduating Classes of 1996 and 1997

Industrial and Systems Engineering Checksheet, Major

Graduating Class of 1998

Management Checksheet, Major

Graduating Class of 1997

Theatre Arts Checksheets, Major and Minor

Graduating Class of 1998

# \* Courses to be Deleted

BIOL	3004	Introductory Genetics
BIOL	3104	Principles of Ecology
COMM	4145,4146	Electronic News Gathering
ESM	3074	Computational Methods
ISE	3406	Operations Research I
PHYS	3134	Principles of Optics and Lasers
PHYS	4604	Physical Optics
TA	2004	Introduction to Drama
TA	2204	Acting Fundamentals
TA	2404	Scenography
TA	2414	Stage and Lighting Technology
TA	2424	Costume Design
TA	3004	Undergraduate Theatre Practicum
TA	3114	History of Drama and Theatre I
TA	3124	History of Drama and Theatre II
TA	3134	History of Drama and Theatre III
TA	3214	Advanced Acting I
TA	3224	Advanced Acting II
TA	3234	Advanced Acting III
TA	3404	Advanced Scenography
TA	3414	Advanced Stage Lighting
TA	3424	Costume Crafts

TA	3504	Puppetry
TA	3514	Creative Drama
TA	3614	Theatre Management

# \* Committee on Academic Policies Daniel

R.

Prof. Ron Daniel, Chair, presented the minutes of December 1, 1994 and =46ebruary 9, 1995 for approval. Motion was made and seconded to approve the e minutes as presented. The motion carried.

Resolution 1994-1995D. Modification of the Freshman Rule R. Daniel

Prof. Ron Daniel presented the resolution for "First Reading". Dr. Hayden Griffin stated he would only support the resolution if it was to be implemented for a limited period of time. Dr. Dave Smith stated his view that this will take us "2 steps backward" in curtailing the abuse of the =46reshman Rule and it is now known. Dr. Norrine Spencer stated her belief that the Freshman Rule was designed to increase retention and that there is proof of this, but added additional information and data is needed before moving forward with any modifications. Prof. Daniel stated the concerns heard were all raised at the Committee on Academic Policies, adding the committee did not consider a time limit for the resolution. Dr. Betty Heath-Camp stated the issue could be taken to each college for discussion with committee representation at the discussions.

Resolution 1994-1995 E. Lifting Ban on College Level Examination Program R.

## Daniel

Prof. Daniel presented the resolution for "First Reading". He stated the resolution was unanimously approved by the Committee on Academic Policies. Upon a request for clarification, the requested effective date of implementation is FALL 1995.

Reports from Standing Committees

\* Committee on Academic Support

A. McDaniel

Dr. Alan McDaniel, Chair, presented the minutes of February 8, 1995 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

\* University Core Committee

B. Cox

Dr. Bill Cox, Chair, presented the minutes of November 8 and 29, 1994, December 6, 1994, January 24, 1995 and February 14, 1995 for approval. Motion was made and seconded to approve the minutes as presented. Elizabeth Guertin inquired on the "actual" status of GEOL 1024 for Area 7 with Dr. Cox referring to the minutes of February 14 for final action on the course. Dr. Hayden Griffin expressed his disappointment that Option II for the review of the core was not favorable adding that student assessment should be a factor in the review. Dr. Susan Brooker-Gross stated this was not a rejection of student assessment with Dr. Cox noting that no final decision on the review has been made at this time. Dr. Norrine Spencer expressed her concern over the tardiness in submission of minutes and asked they be submitted in a more timely manner. Motion to approve the minutes as presented carried.

Dr. Betty Heath-Camp presented the minutes of February 1, 1995 for information only. She reminded the commission that the UCC now reports to the Commission on Faculty Affairs.

В.

\* University Library Committee
Obenhaus

Bruce Obenhaus, Library Faculty, presented the minutes of January 19, 1995 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

College Information Exchange

Item was deferred to next scheduled meeting.

Other Business

- \* Dr. Norrine Spencer, representative to the Virginia Tech Athletic Committee, distributed a handout on the Academic Progress of student athletes at Virginia Tech.
- \* Dr. Betty Heath-Camp reported the new governance structure bylaws have been approved by University Council.
- \* Dr. Rita Purdy, Associate Dean for the College of Human Resources, distributed a memorandum requesting the a reduction in total hours for degrees in the college from 128 to 120. The request is to be effective for students graduating in Spring 1997. Motion was made and seconded to approve the reduction in hours. The motion carried.
- \* The meeting was adjourned at 4:50 p.m.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar

#### COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES

PRESIDENT'S BOARD ROOM, APRIL 10, 1995, 3:00 p.m.

Present: Dr. B. Heath-Camp, Chair; Dr.'s A. Abaye, S. Brooker-Gross, E. Brown, H. Griffin, R. Kander, P. Knox, R. Kumar, M.A. Lewis, A. McDaniel, M. Ogliaruso, R. Purdy, J. Sawyers, D.W. Smith, J. Seiler, D.W. Smith, N. Spencer, J. White; Prof. R. Daniel; S. Bambach for D. Bousquet, Admissions; B. Obenhaus, Library Faculty; S. Wheeler, Staff Senate; P. Gallagher, SGA/Academic Affairs.

Absent: Dr.'s R. Bambach, R. Bates, G. Brown, P. Edwards, J.L. Eaton, C. Goree, J. Johnson, P. Meszaros, M. Schaefermeyer, R. Sorensen, F.W. Stephenson, L. Swiger; E. Burnett, Honor System; W.H. Dean, University Registrar; S. Bates, C. Heath, J. Little, SGA.

Visitors: Dr.'s W. Cox, E. Henneke, D. Parrish; E. Guertin, S. Wilson

\* Call to Order and Announcements

Dr. Heath-Camp called the meeting to order at 3:00 p.m.

- \* The Agenda was approved as amended.
- \* The Minutes of March 27, 1995 were approved as distributed.

5 Year Bachelor's / Master's Program

J. Dudley

Dr. Jack Dudley, Director of the University Honors Program, distributed a proposal for a Five Year Bachelor/Master's Program. He stated at this time, the proposal would be open to eligible students enrolled in the College of Arts and Sciences. He noted that the students must be juniors who have completed a minimum of 75 credit hours and have a minimum 3.5000 grade point average. Dr. Dudley stated the students must be nominated by their departments and be accepted by the Graduate School. He noted this program would provide the University Honors Program with a "tool" to recruit the best students, adding there are currently enrolled students interested in the program. Dr. John White asked if it was possible to allow other colleges to provide the program to their students if they were to choose to do so. Dr. Dudley stated that is possible, but that the program is currently proposed for the College of Arts and Sciences only. Motion was made and seconded to amend to proposal in two parts:

- 1) that 12 hours of graduate credit be allowed to fulfill undergraduate degree requirements for students enrolled in the College of Arts and Sciences
- 2) that colleges be allowed to provide the program if approved by the appropriate college curriculum committees

  Motion to approve the amendments carried. Motion was made and seconded to approved the proposal as amended. The motion carried.

Reports from Commission Sub-Committees

\* Committee on Undergraduate Curricula

E. Brown

Dr. Ezra Brown, Chair, presented the April 10, 1995 report. Motion was made and seconded to approve the items "For First and Second Reading". The motion carried. Motion was then made and seconded to approve the items

"For Second Reading". The motion carried.

## =460R "SECOND READING"

# \* Checksheets, Options and Concentrations

Hospitality and Tourism Management Checksheet

Graduating Class of 1997

### \* Other Actions

**GEOL** 

4554

Restriction of Internal Transfers and New Enrollments for B.S. Programs in Environmental Science (All Options) and Crop and Soil Environmental Sciences (Soil-Environmental Option)

=46OR "FIRST and SECOND READING" (unanimous approval)

## \* Courses Approved for FALL 1995

COMM CS EE (revise	4384 d)	1604	Critici 4205-42	Introduc	olic Communication (new) ction to Networked Information (new) Electronic Circuit Design	
EE (revise	d)		4405-44	06	Control Systems	
EE (revise	d)		4234		Microelectronics	
HTM LAR (revise	d)	2464 2015-20	16		ction to Service (new) andscape Design	)
LAR		2025-20	26	Landscap	oe Architecture Technology I Grading and Hydrology (new	w)
LAR LAR (revise	d)	2144 3015-30	16		pe Ecology and Science (new) diate Landscape Design	
LAR LAR (revise	d)	3044 4014			oe Analysis and Site Planning (new) oe Planning and Management	)
LAR (revise	d)	4084		Advanced	d Land Planning and Design	
LAR LAR		4214 4224			andscape Design Studio (new) De Architecture Technology II  Materials and Details (new	
LAR		4234			and Practice of Urban Design (new)	
LAR		4324		Lanusca	pe Architecture Technology III Construction Documents (new	N)
LAR		4334		Modernit	ty and the Landscape (new)	)
LAR		4344			pe Architecture Graphics (new)	)
LAR		4244		Computer	r Aided Design and Planning (new)	)
*	Courses	Approve	d for SP	RING 1996	5	

Geologic Aspects of Nuclear and Toxic

(new)

Waste Disposal

### \* Courses Approved for FALL 1996

PSCI PSCI (revised)	3514 3515,3516	Latin American Government and Politics European Political Systems	(new)
PSCI	3524	Politics of Post-Communist Systems	(new)
PSCI	3534	African Government and Politics	(new)
PSCI	3584	Government and Politics of Asia	(new)

\* Checksheets, Options and Concentrations Approved

Animal and Poultry Sciences Checksheet, Major

Graduating Classes of Summer 1995 through Fall 1995

Transition for Animal Science Students

Animal and Poultry Sciences Checksheet, Major Graduating Classes of 1996 and 1997

Transition for Animal Science Students

Animal and Poultry Sciences Checksheet, Major Graduating Class of 1998 and Later

Civil Engineering Checksheet, Major Graduating Class of 1997

Environmental Engineering Option

Landscape Architecture Checksheet, Major Graduating Classes of 1998, 1999 and 2000

Liberal Arts and Sciences Checksheet, Major

Graduating Classes of Fall 1995 through Fall 1997

Graduating Classes of 1998, 1999 and 2000

Marketing Education Checksheets, Major Graduating Classes of 1997 and 1998

4 year program

V-22 Program

Poultry Science Checksheet, Major Graduating Classes of 1996 and 1997

### \* Courses to be Deleted

LAR	1044	Landscape Ecology and Science
LAR	2024	Basic Landscape Architecture Technology
LAR	2124	Intermediate Landscape Architecture Technology
LAR	4024	Advanced Landscape Architecture Technology
LAR	4044	Land Analysis and Evaluation
	-	
PSCI	3535	Communist Governments and Politics
PSCI	3536	Communist Government and Politics
PSCI	3545	Developing Countries
PSCI	3546	Developing Countries

<sup>\*</sup> Committee on Academic Policies

R. Daniel

Prof. Ron Daniel, Chair, presented the minutes of March 29, 1995 for approval. Dr. Mary Ann Lewis asked the minutes be amended to show that she was in attendance at the meeting of March 29. Motion was made and seconded to approve the minutes as amended. The motion carried.

Resolution 1994-1995F. Modification of Obsolete Credit Rule R. Daniel

Prof. Ron Daniel presented the resolution "For First Reading". He stated the resolution requests the time period for processing credits as "obsolete" be changed from 10 years to 5 years. Motion was made and seconded the waive "First Reading" and approve "For Second Reading". The motion carried.

Resolution 1994-1995D. Modification of Freshman Rule R. Daniel

Prof. Ron Daniel presented the resolution "For Second Reading". He stated the resolution was intended for "new" students entering Virginia Tech. Elizabeth Guertin moved that a "friendly amendment" be made to the proposal as follows. She asked that item 1 under Freshman/Transfer Rule state "Transfer students entering Virginia Tech with more than 28 hours accepted, may petition to delete one course (up to 4 semester credit hours) from their grade average calculation". Motion was made and seconded to approve the amendment. The motion carried. Dr. Hayden Griffin asked if the resolution would apply to students entering Virginia Tech for FALL 1995 or any students found to be eligible during the FALL 1995 semester. Prof. Daniel responded the "intent" was for any student found to be eligible during FALL 1995 be able to use the modified rule. Motion was made and seconded to approve the resolution "For Second Reading" as amended. The motion carried.

Resolution 1994-1995E. Lift Ban on College Level Examination Program
R. Daniel

Prof. Ron Daniel presented the resolution "For Second Reading". Question was raised as to what courses are in existence that would allow credit. Dr. Susan Brooker-Gross stated she had a listing of the courses. Also questioned was how departments would be notified. It was suggested that each Academic Deans office notify their faculty of the change and that a mailing could be sent to Dean, Directors and Department Heads. Dr. Heath-Camp asked that Steven Wilson distribute the resolution via e-mail to the dean of each college. Motion was made and seconded to approve the resolution "For Second Reading". The motion carried.

Virginia Tech Athletic Committee

N. Spencer

Dr. Norrine Spencer presented the minutes of February 16, 1995 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

\* University Core Committee

B. Cox

Dr. Bill Cox, Chair, presented the minutes of February 28, 1995 and March 7, 1995 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

\* Other Business

No other business was presented.

\* The meeting was adjourned at 3:45 p.m.

Respectfully submitted, Steven Wilson Assistant to the University Registrar MINUTES
COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES
PRESIDENT'S BOARD ROOM
APRIL 24, 1995

Present: Dr. B. Heath-Camp, Chair: Dr.'s E. Brown, J. Eaton, C. Goree, H. Griffin,

R. Kander, R. Kumar, M.A. Lewis, A. McDaniel, M. Ogliaruso,

R. Purdy,

3:00 p.m.

J. Sawyers, M. Schaefermeyer, J. Seiler, N. Spencer, J. White; D. Bousquet, Admissions; B. Obenhaus, Library; S. Wheeler, Staff Senate.

Absent: Dr.'s A. Abaye, R. Bambach, R. Bates, S. Brooker-Gross, G. Brown, P. Edwards, J. Johnson, P. Knox, P. Meszaros, D.W. Smith,

R. Sorensen,

F.W. Stephenson, L. Swiger; Prof. R. Daniel; E. Burnett,

Honor System;

W.H. Dean, University Registrar; S. Bates, C. Heath, J.

Little, SGA;

P. Gallagher, SGA/Academic Affairs.

Visitors: S. Bambach, L. Gray, E. Guertin, J. Nottingham, S. Wilson

\* Call to Order and Announcements
Dr. Heath-Camp called the meeting to order at 3:05 p.m.

- \* The Agenda was approved as amended.
- \* The Minutes of April 10, 1995 were approved as distributed.

Nominations to Sub-Committees and Standing Committees

Dr. Betty Heath-Camp opened the floor to nominations for the following committees:

Committee on Academic Support, Chair

Motion was made and seconded to nominate Alan McDaniel. No other nominations were made. Motion was made and seconded to close the nominations and elect by acclamation. The motion carried.

Virginia Tech Athletic Committee

Motion was made and seconded to nominate Norrine Spencer. No other nominations were made. Motion was made and seconded to close the nominations and elect by acclamation. The motion carried.

University Core Committee

Motion was made and seconded to nominate Mark Schaefermeyer. No other nominations were made. Motion was made and seconded to close the nominations and elect by acclamation. The motion carried.

Committee on Academic Policies, Chair

Motion was made and seconded to nominate Raman Kumar. No other nominations were made. Motion was made and seconded to close the nominations and elect by acclamation. The motion carried.

#### Commencement Committee

Reports from Commission Sub-Committees

Dr. Ezra Brown, Chair, presented the April 24, 1995 report. Motion was made and seconded to approve the items "For First and Second Reading" as amended.

The motion carried.

FOR "FIRST and SECOND READING" (unanimous approval)

\* Courses Approved for FALL 1995

EE 4535-4536 Microprocessor System Design (revised)

\* Courses Approved for SPRING 1996

BIOL 2405-2406 Human Anatomy and Physiology

(revised)

BIOL 2414 Human Anatomy and Physiology Laboratory (new)

\* Checksheets, Options and Concentrations Approved

Agriculture Education Checksheets, Major and Minor Graduating Classes of Summer and Fall 1995

Teaching Option Extension Option

Training & Development Option

(120, exception to minimum hours for College of Education)

Agriculture Education Checksheets, Major and Minor

Graduating Class of 1996

Teaching Option

Extension Option

Training & Development Option

(120, exception to minimum hours for College of Education)

Agriculture Education Checksheets, Major and Minor

Graduating Class of 1997

Teaching Option

Extension Option

(120, exception to minimum hours for College of Education)

Agriculture Education Checksheets, Major and Minor

Graduating Class of 1998

Teaching Option

Extension Option

(120, exception to minimum hours for College of Education)

Dairy Science Checksheet, Major

Graduating Classes of Summer 1995 and later

Biological Systems Engineering Checksheet, Major

Graduating Class of 1997

Computer Engineering Checksheets, Major

Graduating Class of 1997

Co-op and Non Co-op

Electrical Engineering Checksheets, Major

Graduating Class of 1997

Co-op and Non Co-op

t Other Actions

Department of Biology, Restrictions for Internal Transfer Students Effective Fall 1995

Reports from Standing Committees

\* University Core Committee Heath-Camp

В.

Dr. Betty Heath-Camp for Dr. Bill Cox, presented the minutes of March 28, 1995 for approval. A brief discussion took place concerning the publication of a revised core handbook as well as a request being made for a listing of courses approved for Writing Intensive and Area 7. Motion was made and seconded to approve the minutes as presented. The motion carried.

\* University Library Committee

B. Obenhaus

Bruce Obenhaus, Library Faculty, presented the minutes of March 2, 1995 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

\* Virginia Tech Athletic Committee Spencer

N.

Dr. Norrine Spencer presented the minutes of March 21, 1995 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

Reduction in Minimum Hours for Degree, Pamplin College of Business

Dr. Norrine Spencer, Associate Dean for Undergraduate Programs for the Pamplin College of Business, presented the request to reduce the minimum number of hours for degrees from 128 to 125. She stated the request is to be effective for students graduating in Spring 1998. Motion was made and seconded to approve the request as presented. The motion carried.

Reduction in Minimum Hours for Degree, Agriculture Technology Program

Dr. John White, Associate Dean and Director of Resident Instruction for the College of Agriculture and Life Sciences, presented the request to reduce the minimum number of hours for degrees from 72 to 64. He stated the request is to be effective for students graduating in First Summer 1995. Motion was made and seconded to approve the request as presented. The motion carried.

Request to Award Posthumous Degree

Dr. Mike Ogliaruso presented a request to award the Bachelor of Science Degree, Major-Sociology, posthumously to Richard J. Strasser for Spring 1995. Motion was made and seconded to approve the request as presented. The motion carried.

College Information Exchange

No colleges had information to share at this time

Other Business

National Student Exchange Program, International Student Exchange Program

Jacqueline Nottingham, Coordinator of the National Student Exchange Program (NSEP), distributed a resolution requesting that transfer course credits taken through the program and the International Student Exchange Program (ISEP), be treated as if the course work had been completed at Virginia Tech. She stated that students participating in the programs are disadvantaged when applying for need based financial aid. Jacqueline noted

that Virginia Tech was not in compliance with current regulations and added that the regulations state that credits taken elsewhere must be accepted as if they were taken at Virginia Tech. She stated that students enrolled in the programs pay tuition to Virginia Tech even though they are taking the courses at another institution. She noted that approval of courses to be taken is required prior to enrolling in the courses. John White asked if we could "control" which institution(s) a student could attend with Jacqueline responding that students collaborate with their advisors on the choice of the school(s) and courses with the Dean of the College providing final approval of the courses to be taken. Norrine Spencer expressed concern over the statement which reads " All courses in which a grade of Cor below is earned will transfer as elective credit." She stated her preference to provide specific credit for all courses taken. Hayden Griffin stated the College of Engineering has a long standing policy of not accepting any course work for "elective credit". Norrine requested that a "friendly amendment" be made to delete the statement concerning elective credit. Motion was made and seconded to approve the "friendly amendment". The motion carried. Motion was made and seconded to approve the resolution as amended "For First Reading". The motion carried.

\* The meeting was adjourned at 4:05 p.m.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar MINUTES
COMMISSION ON UNDERGRADUATE STUDIES AND POLICIES
PRESIDENT'S BOARD ROOM
MAY 8, 1995
3:00 p.m.

Present: Dr. B. Heath-Camp, Chair; Dr.'s A. Abaye, S. Brooker-Gross, E. Brown, H.

Griffin, P. Knox, R. Kumar, M.A. Lewis, A. McDaniel, M.

Ogliaruso, R.

Purdy, J. Sawyers, M. Schaefermeyer, J. Seiler, D.W. Smith,

N. Spencer,

J. Crunkilton for J. White; Prof. R. Daniel; D. Bousquet,

Admissions;

W.H. Dean, University Registrar; B. Obenhaus, Library Faculty; S. Wheeler, Staff Senate

Absent: Dr.'s R. Bambach, R. Bates, S. Brooker-Gross, G. Brown, P. Edwards, J.L. Eaton, C. Goree, J. Johnson, R. Kander, P. Meszaros,

R. Sorensen,

F.W. Stephenson, L. Swiger; E. Burnett, Honor System; S. Bates, C. Heath, J. Little, SGA, P. Gallagher,

SGA/Academic Affairs.

Visitors: S. Bambach, R. Denton, L. Gray, E. Guertin, J. Nottingham, R. Roszak,
D. Smartt, S. Wilson.

- \* Call to Order and Announcements
  Dr. Heath-Camp called the meeting to order at 3:05 p.m.
- \* The Agenda was approved as amended.
- \* The Minutes of April 24, 1995 were approved as distributed.

Resolution 1994-1995 G. Resolution to Allow Transfer Credit for Students Participating in NSEP and ISEP

Jacqueline Nottingham, Coordinator of the National Student Exchange Program, presented the resolution "For Second Reading". Wanda Hankins Dean asked if the statement which reads " will receive credit as if they were taken at Virginia Tech." is to be interpreted that the grades will be accepted. Jacqueline stated the intent is for the credits only, not grades, to transfer to Virginia Tech. Elizabeth Guertin stated a "friendly amendment" could be made to the statement so that it would read " will receive credit without grades, as if they were taken at Virginia Tech." Motion was made and seconded to approve the "friendly amendment". The motion carried. Hayden Griffin stated the College of Engineering would continue with its current policy on transfer credit which does not allow credit for grades below C. He added that he does not feel the Commission has the authority to dictate stipulations on transfer credit. Susan Brooker-Gross stated that if the resolution was passed, the Commission could make such stipulations. She added that under the resolution, the Dean of the college has the choice of allowing or disallowing students to participate in the program since their office must approve any credits to be transferred to Virginia Tech. Motion was made and seconded to approve the resolution "For Second Reading" as amended. The motion carried with one dissenting vote.

Reports from Commission Sub-Committees

\* Committee on Undergraduate Curricula

E. Brown

Dr. Ezra Brown, Chair, presented the May 8, 1995 report. He stated that

under the area of "Checksheets, Options and Concentrations", the Psychology Checksheets for the Graduating Class of 1998 was listed in error and is to be deleted. Motion was made and seconded to approve the items "For First and Second Reading" as amended. The motion carried.

FOR "FIRST and SECOND READING" (unanimous approval)

ALS/BIOL

4554

\* Courses Approved for First Summer 1995

AT 0194 Agriculture Technology Internship (revised)

\* Courses Approved for FALL 1995

AT	0164	Animal Agriculture		
(revise	•			
AT	0174	Introduction to Agribusiness		
(revise	d)			
AT	0204	Agribusiness Management I		
(revise	d)			
AT	0274	Strategic Agribusiness Marketing		
(revise	d)			
AT	0344	Agribusiness Management II		
(revise	d)			
AT	0567	Herbaceous Plant Materials		
(new)				
AT	0575-0576	Landscape Contracting	(new)	
CHEM	3114	Analytical Chemistry for Life Sciences	(new)	
CHEM	3124	Analytical Chemistry Laboratory for Life Science	es	
(new)		,		
ÈNT	2004	Insects and Human Society		
(new)		,		
ĠEOL	3504/			
MSE	3104	Mineralogy (Geology is Home Department)		
(revise	d)			
ĤΙDΜ	, 1105-1106	Design Fundamentals I and II	(new)	
HNF	1284	Step Aerobics	(new)	
HNF	1294	Fitness Running	(new)	
HNF	1344	Fitness Swimming	(,	
(revise	_			
HNF	1364	Exercise and Weight Control	(new)	
HNF	1374	Fitness Cycling	(new)	
HNF	2014	Nutrition Across the Life Span	(new)	
HNF	3025,3026	Metabolic Nutrition	()	
(revise		THE COURT IN THE TELEVISION OF THE COURT IN		
HNF	3034	Methods of Human Nutritional Assessment (revise	d)	
HNF		Food Communications and Meal Management (new)	u )	
	3804	Exercise Physiology		
(revise		Exercise inysiology		
HNF	3824	Kinesiology		
(revise		KINCSIOIOGY		
HNF	3864	Concepts of Preventive and Therapeutic Exercise		
(revised)				
HNF	4824	Tests and Measurements in Exercise Science		
(revised)				
HNF	4834	Applications in Clinical Exercise		
	4034	Applicacions in clinical txercise		
(new) HNF	4844	Exercise and Neuromuscular Performance	(new)	
HNF	4874	Clinical Exercise Physiology	(new)	
new)	+0/4	CITITICAL EXELCISE LIBSTOTORY		
(new) *	Counces Annnova	d for SPRING 1996		
•	courses Approve	U IOI SENTING 1330		

Neurochemical Regulation (ALS-Home Dept)

(new)

AT 0304 Meat and Animal Products Evaluation and Processing

(revised)

AT 0354 Feeds and Feeding

(revised)

\* Checksheets, Options and Concentrations Approved

Agricultural and Applied Economics Checksheets, Major Graduating Classes of Summer and Fall 1995 Economics and Business Option

Graduating Classes of Summer 1995 through Fall 1997
Veterinary Business Management Option
Environment, Development and Trade Economics Options

Graduating Classes of 1996 and 1997

Agricultural Management and Marketing Option

Graduating Classes of 1998, 1999 and 2000

Agricultural Management and Marketing Option

Environment, Development and Trade Economics Options

Veterinary Business Management Option

Agriculture Technology Checksheets
Graduating Classes of Summer 1995 and Later
Agriculture Business Option
Animal Agriculture Option
Crop Production Option
Landscape and Turf Management Option

Human Nutrition and Foods Checksheets, Major
Graduating Classes of 1996 and 1997
Community and International Option
Exercise and Health Promotion Option
Science of Food, Nutrition and Exercise Option

Russian Area Studies Concentration Checksheet Graduating Classes of 1995 and 1996

Leadership Concentration Checksheet, Corp of Cadets Graduating Class of 1999

### \* Courses to be Deleted

ΑT	0584	Landscape Design, Construction and Installation
EDPE	4604	Practicum in Exercise Sciences
HIDM	1104	Two Dimensional Design Applications
HIDM	2124	Three Dimensional Design Applications
HNF	2334	Meal Management
HNF	3014	Nutrition and Human Development
HNF	4234	Food Communication Media

Reports from Standing Committees

\* Committee on Academic Support

A. McDaniel

Dr. Alan McDaniel, Chair, presented the minutes of March 8, 1995 for approval. Motion was made and seconded to approve the minutes as presented. The motion carried.

\* University Core Committee Brooker-Gross

Dr. Susan Brooker-Gross presented the minutes of April 11, 1995 for approval. Norrine Spencer inquired if a revised list of core courses would be available with Susan responding that a revised handbook is to be ready for orientation. She added that a listing of the courses could be sent via e-mail prior to publication of the core guide. Motion was made and seconded to approve the minutes as presented. The motion carried.

College Information Exchange

Dr. Norrine Spencer, Pamplin College of Business, reported that due to an additional mailing to parents of students eligible for merit scholarships, they have received 183 letters of acceptance for 125 scholarships.

Other Business

Dr. Norrine Spencer asked that next year, guidelines be established for cutoff dates for submission of courses. She suggested that since most of the committees and commissions do not meet during the summer, a deadline be set prior to the end of the semester. Dr. Heath-Camp stated the Committee on Undergraduate Curricula could establish those guidelines and dates when they convene in the fall.

Dr. Heath-Camp expressed her appreciation and thanks to the commission membership for their support during her tenure as chair.

\* The meeting was adjourned at 3:30 p.m.

Respectfully submitted,

Steven Wilson Assistant to the University Registrar