

February 16, 2000

**An Agreement
between the
Board of Regents of the University of Minnesota
College of Agricultural, Food, and Environmental Sciences and
College of Education and Human Development
and
Central Lakes College**

The Board of Regents of the University of Minnesota, College of Agricultural, Food, and Environmental Sciences and College of Education and Human Development, and Central Lakes College hereby enter into the following agreement:

I. Statement of Intent

The Colleges of Agricultural, Food, and Environmental Sciences (COAFES) and Education and Human Development (CEHD) and Central Lakes College (CLC) are committed to the creation of quality academic opportunities for students and the citizens of north central Minnesota. This Agreement is the formal and binding embodiment of discussions regarding creating quality academic opportunities in this area of the state. Accordingly, this Agreement will set forth the terms of a block transfer program under which students can complete a portion of the University of Minnesota baccalaureate degree in Agricultural, Food, and Environmental Education (AFEE) at Central Lakes College.

This program is developed with the needs of students first and foremost, rather than institutional needs. It is the intent of the parties that this concept (students first) will continue to guide decisions regarding this academic program and future relations. COAFES, CEHD, and Central Lakes College enter into this Agreement in good faith and agree to make reasonable efforts to resolve any differences regarding this academic program. COAFES, CEHD, and CLC expect that this will be a successful and continuing program.

It is understood that students enrolled in the program will fulfill most of their general education requirements through offerings at Central Lakes College. The Academic Vice President or designee at CLC will serve as the administrator of this program. The program will be an integral part of the total Agricultural Education effort at CLC.

February 16, 2000

II. Title of Program

The title of the program will be the "University of Minnesota Agricultural, Food, and Environmental Education program in partnership with Central Lakes College." The program shall be referred to as the "U of M AFEE/CLC Program."

III. Program

A. The U of M AFEE/CLC Program will consist of general liberal education courses and courses in various agricultural and natural resources disciplines. The curriculum of the U of M AFEE/CLC Program will be determined by the faculty and administration of COAFES and CEHD, and will complete approximately one-half of the requirements for a University of Minnesota baccalaureate degree in the Teaching Option of the Agricultural, Food, and Environmental Education Division, with a specialization in Natural and Managed Environmental Education. All courses provided by Central Lakes College toward the teaching option in the Agricultural Education major must meet the academic criteria and course content requirements established by COAFES and CEHD for the major.

B. A minimum of 30 semester credits in liberal education and horticulture/ natural resources courses will be available to students in this program at Central Lakes College during each academic year. This minimum, obtained after two years of full-time study at Central Lakes College, shall be sufficient to enable students to complete the Minnesota Transfer Curriculum and earn other credits toward the Agricultural Education major. Central Lakes College will certify that the Minnesota Transfer Curriculum and/or Council on Liberal education has been met.

C. Students in the U of M AFEE/CLC Program will be expected to earn at least 60 credits toward the AFEE major on the U of M Twin Cities campus.

IV. Future Programs

The parties agree that a written addendum to this Agreement will be completed for any additional programs or joint degrees developed through this partnership.

V. Academic Affairs

Institutional communications regarding this Agreement, the U of M AFEE/CLC Program, or future programs or joint degrees shall be through the COAFES Associate Dean for Curricular and Student Affairs, the Assistant Dean in the Student Professional Services Office in the CEHD, the Head of the

February 16, 2000

University of Minnesota AFEE program or his or her designee, and the Vice President of Academic Affairs of Central Lakes College or his or her designee. Communications between individual faculty shall not be binding on either party without approval from all of the aforementioned administrators.

VI. Students

A. A strategy for recruiting students for the U of M AFEE/CLC Program will be jointly developed by COAFES and Central Lakes College. Both COAFES and Central Lakes College will advertise and recruit students for the U of M AFEE/CLC Program.

B. A student program guide and policy manual will be jointly developed by COAFES and Central Lakes College to assist students in understanding the degree requirements associated with the U of M AFEE/CLC Program and to answer academic questions frequently asked by students and their parents.

C. Students will apply for admission to the U of M AFEE/CLC Program through the normal Central Lakes College admissions process, usually before their first semester of classes. The admission of students, both entering and transfer, and academic progress will be based on COAFES standards. However, students not meeting initial entrance requirements may petition for entrance into the program after successfully completing their first year of study as a pre-Agricultural Education major at Central Lakes College. Students are eligible to transfer directly to the AFEE program on the U of M Twin Cities campus, providing the following requirements have been met.

- 2.75 GPA on 60 credits
- foreign language requirement
- a grade of C or higher in Math 1031 or equivalent course (Math 1457, College Algebra/Finite Math at Central Lakes College)
- Minnesota Transfer Curriculum completed (or nearly completed with not more than 3 courses remaining to be completed on the University of Minnesota campus).

D. Students accepted into the U of M AFEE/CLC Program will be eligible for financial aid consistent with Central Lakes College policies and procedures. Central Lakes College will have the full responsibility for receiving applications for financial aid, awarding financial aid, and maintenance of all financial aid records while students are enrolled at Central Lakes College. The University of Minnesota shall assume responsibility for providing opportunities to receive financial aid when students enroll in classes at the University of Minnesota Twin Cities campus. COAFES, CEHD, and Central Lakes College will make good faith efforts to raise scholarship funds to provide financial aid for students in the U of M AFEE/CLC Program. It must be made known to all CLC students in the U of M AFEE/CLC program that they are eligible for the W. Forrest Bear 2+2 Agriculture Scholar Fund, administered by the University of Minnesota Foundation. This scholarship provides CLC students specifically in this program an opportunity to apply when they transfer to the U of M. They will be in competition with other AFEE 2+2 students enrolled in other MnSCU institutions.

E. Central Lakes College will be responsible for course scheduling, registration, and academic record-keeping for all students in the U of M AFEE/CLC Program while they are enrolled at Central Lakes College. Student records, scheduling, and registration processes will transfer with the student to the University of Minnesota, which will be responsible for these items thereafter. For the purposes of the federal Family Education Rights and Privacy Act,

students in the U of M AFEE/CLC Program shall be considered students of both the University of Minnesota and Central Lakes College. Students ready to continue their study on the U of M Twin Cities campus will complete a University of Minnesota Transfer Application, and will provide official transcripts and any other supporting documentation as requested. Deadlines for application are posted each year, but students can generally expect a May 1 deadline for fall semester and an October 15 deadline for spring semester. Early application is encouraged to ensure sufficient time for processing and transfer credit evaluation. COAFES, CEHD and University Admissions are committed to making the application process as smooth and seamless as possible for U of M AFEE/CLC students.

F. The Central Lakes College course catalog will contain information regarding the U of M AFEE/CLC Program, including a description and a list of approved courses. Currently, program details will be available from the CLC Academic Affairs office, Counseling Center, and Admissions office.

G. Students enrolled in the U of M AFEE/CLC Program will pay the tuition and other student fees consistent with the policies and procedures of the institution where they are in residence.

H. Students enrolled in the U of M AFEE/CLC Program will be treated as students of the institution where they are in residence for the purposes of determining the right to receive student services, to participate in student programs, and to utilize campus facilities available to students.

I. Students enrolled in the U of M AFEE/CLC Program will be treated as students of the institution where they are in residence for the purpose of determining priority for dormitory or housing-related services.

J. Students enrolled in the U of M AFEE/CLC Program will be eligible for all types of counseling offered to students at the institution where they are in residence. Academic advising for the U of M AFEE/CLC Program will be provided by Central Lakes College faculty and staff who have received training regarding program requirements and procedures. Students may consult other Central Lakes College faculty as appropriate, as well as the University of Minnesota AFEE faculty as desired.

K. For matters of student conduct, students of the U of M AFEE/CLC Program will be subject to the academic policy, regulations, and grievance procedures of the institution where they are in residence.

L. For academic matters, students enrolled in the U of M AFEE/CLC Program will be subject to the academic policy, regulations, and grievance procedures of the institution where they are in residence.

M. When students complete the Central Lakes College portion of the U of M AFEE/CLC Program, the Central Lakes College registrar will forward a copy of the official transcript for all students in the U of M AFEE/CLC Program to the University of Minnesota. The University of Minnesota and Central Lakes College pledge to coordinate these record-keeping procedures.

VII. Administration and Finance

A. For each fiscal year, the Head of the University of Minnesota AFEE program or his or her designee, in consultation with the Associate Dean of COAFES for Curricular and Student Affairs, the Assistant Dean for the Student and Professional Services of CEHD, and the Vice President of Academic Affairs of Central Lakes College or his or her designee will prepare a budget for the U of M AFEE/CLC Program. This budget will designate proposed expenditures

and designate which party will be responsible for each expenditure. It will be a part of each AFEE and Central Lakes College budget presented to the respective colleges.

B. Central Lakes College will be responsible for providing and bearing the burden for any expenditures related to offices, classrooms, laboratories, and other appropriate campus facilities for the Central Lakes College portion of the U of M AFEE/CLC Program. Central Lakes College will also provide and bear the burden of any expenditures for office equipment and supplies related to the Central Lakes College portion of the U of M AFEE/CLC Program. COAFES and/or CEHD will similarly provide and bear the burden of teaching and administrative supplies and facilities relative to the University of Minnesota portion of the U of M AFEE/CLC Program. The AFEE Division and Central Lakes College will equally share expenses related to recruitment and program promotion, per jointly negotiated and agreed upon annual budgets.

C. Central Lakes College will be responsible for a library budget and acquisitions needed by students in the U of M AFEE/CLC Program.

VIII. Approvals

Whenever in this Agreement a party has the right to approve or consent to an act, unless otherwise expressly provided for in this Agreement, such party shall not unreasonably withhold or delay the granting of such approval or consent.

IX Modification and Amendment

This Agreement may be modified or amended only by a written instrument signed by both parties.

X Term and Review Process

This Agreement shall become effective upon approval by both parties. It shall remain in effect until terminated by written agreement of both parties.

The program will be reviewed by both parties at the end of four full academic years. At that time, if either party wishes to terminate the program, the program will cease to admit new students one year from that date. Students already enrolled will be allowed to complete the program, as stipulated below. If it is agreed the program should continue, it will automatically carry on, with a review each four years thereafter.

XI. Termination

This Agreement may be terminated only by written agreement of both parties. Either party may request termination of this Agreement by notifying the other party in writing at least one year in advance of the desired termination date. If the parties agree to terminate the Agreement, the parties agree to maintain the relationship until all students presently enrolled in the U of M AFEE/CLC Program have completed their degrees, withdrawn, or otherwise discontinued their pursuit of the degree.

XII. Entire Agreement

This Agreement is intended by the parties as the final and binding expression of their contract and supersedes any prior written documentation.

February 16, 2000

XIII. Separateness

Except as expressly provided in this Agreement, no party shall have the right to act for or bind the other party. No employee of a party shall be considered an employee or agent of the other party.

February 16, 2000

**For the Regents of the
University of Minnesota**

____Signature is Present____

Roland Peterson
Head-Agricultural, Food,
and Environmental Education

Dated ____March 6, 2000

____Signature is Present____

Jane Plihal
Chair-Department of Work,
Community and Family Education

Dated ____March 6, 2000

____Signature is Present____

Billie Wahlstrom
Head-Department of Rhetoric

Dated ____March 6, 2000

____Signature is Present____

Alan Hunter
Associate Dean for Curricular and
Student Affairs – College of Agricultural,
Food and Environmental Sciences

Dated ____March 8, 2000

**For Minnesota State
Colleges and Universities**

____Signature is Present____

Wendy Schluender
Dean of Student Affairs

Dated ____March 20, 2000

____Signature is Present____

Doug Keran
Vice President of Academic Affairs
Central Lakes College

Dated ____March 20, 2000

____Signature is Present____

Sally J. Ihne
President, Central Lakes College

Dated ____March 20, 2000

____Signature is Present____

Craig Froke
Systems Director for Program
Collaboration, MnSCU

Dated ____April 20, 2000

February 16, 2000

**For the Regents of the
University of Minnesota**

____Signature is Present____

Steven Yussen

Dean – College of Education
and Human Development

Dated ____March 7, 2000

____Signature is Present____

Robert Bruininks

Executive Vice President and Provost

Dated ____April 12, 2000

**For Minnesota State
Colleges and Universities**

____Signature is Present____

Linda Baer

Senior Vice Chancellor for Academic
and Student Affairs, MnSCU

Dated ____April 6, 2000

2/16/00

U of M AFEE/Central Lakes College 2+2 Program

AGRICULTURAL EDUCATION Natural & Managed Environmental Education Specialization

CLE REQUIREMENTS 38 credits
(14 actual unduplicated)

- **The Diversified Core** (Minimum 8 courses)
- **Physical and Biological Science** (At least 2 courses, 8 credits)
 - CLC Biol 1415 Environmental Biology (3 credits)
 - CLC Chem 1424 Chemical Principles 1 (5 credits)
 - CLC Phys 1406 Environmental Physics (3 credits)
- **Mathematical Thinking** (At least 1 course, 3 credits)
 - CLC.Math 1457 College Algebra/Finite (4 credits)
- **Social Science and Humanities** (At least 5 courses totaling 15 credits)
 - Social Science (at least 6 credits)
 - CLC Psy 2421 General Psychology (4 credits)
 - CLC Econ 2402 Principles of Economics: Microeconomics (3 credits)
 - Humanities (at least 6 credits)
 - Literature (1 course)
 - CLC Engl 2467 Survey of American Literature (3 credits)
 - Other Humanities (1 course)
 - CLC Phil 2420 Ethics (3 credits)
 - Historical Perspective
 - CLC Hist 2406 Ojibwe History (3 credits)
 - or
 - CLC Hist 2411 American Indian History (3 credits)
- **Designated Themes** (One course of at least 3 credits in each of the following thematic areas)
 - Environment
 - CLC Biol 1415 Environmental Biology (3 credits)
 - CLC Phys 1406 Environmental Physics (3 credits)
 - International Perspectives
 - CLC Pol 2450 International Relations (3 credits)
 - Cultural Diversity
 - CLC Hist 2406 Ojibwe History (3 credits)
 - or
 - CLC Hist 2411 American Indian History (3 credits)
 - Citizenship and Public Ethics
 - CLC Phil 2420 Ethics (3 credits)

2/16/00

COMMUNICATIONS 10 credits

- * Composition (6 credits)
 - CLC Engl 1410 Composition 1 (4 credits)
 - UM Rhet 3562 Technical and Professional Writing (3 credits)
- * Speech (3 credits)
 - CLC Spch 1431 Fundamental Public Speaking (3 credits)

MATHEMATICAL 3 credits

- * College Algebra (3 credits)
 - CLC Math 1457 College Algebra/Finite (4 credits)

PHYSICAL & BIOLOGICAL SCIENCE 17-20 credits

- * Chemistry/Biochemistry/Microbiology (8 credits)
 - CLC Chem 1410 Environmental Chemistry (3 credits)
 - UM BioC 1012 General Principles of Biochemistry (3 credits)
 - UM MicB 2022 General Microbiology (2 credits)
- * Physics (3 credits)
 - CLC Phys 1406 Environmental Physics (3 credits)
- * Biology (3 credits)
 - CLC Biol 1415 Environmental Biology (3 credits)
- * Biotechnology (3 credits)
 - UM ScAg 1501 Biotechnology, People and the Environment (3 credits)

ENVIRONMENTAL SCIENCE (select at least 40 credits from the following) 40 credits

** required courses

- * Environmental (8-9 credits)
 - CLC NATR 1200 Introduction to Natural Resources (3 credits)
 - CLC NATR 1341 Seminar (1 credit)
 - CLC NATR 2130 Wildlife Management (3 credits)
 - CLC NATR 2140 Fisheries Management (3 credits)
- * Land, Water, Atmosphere (7 credits)
 - CLC NATR 2120 Wetland Ecology (3 credits)
 - CLC NATR 2155 Soil Science (3 credits)
- * Applied Economics and Agribusiness (3 credits)
 - CLC Econ 2402 Principles of Economics-Micro (3 credits)
 - or
 - UM ApEc 3451 Food and Agricultural Sales (3 credits)

2/16/00

* Plant Science (6 credits)

CLC Hort 1100 Introduction to Horticulture (5 credits)

CLC Hort 1180 Landscaping for Wildlife (3 credits)

* Animal Science (6 credits)

UM AnSc 1101 Introductory Animal Science (4 credits)

or

UM AnSc 1403 Companion Animal Nutrition and Care (2 credits)

or

UM AnSc 1511 Food Animal Products for Consumers (3 credits)

or

UM AnSc 2012 Livestock and Carcass Evaluation (3 credits)

**UM AnSc 2401 Animal Nutrition (3 credits)

or

UM AnSc 3203 Environment, Global Food Production & Citizens (3 credits)

* Agricultural Mechanization (6 credits)

**UM AFEE 2051 Current Technical Competencies (3 credits)

**UM AFEE/BIE 3112 Technical Drawing and Production Technologies (3 credits)

or

**UM AFEE/BIE 3120 Communication, Energy, Power and Machinery Technology (3 credits)

* Food Science (3 credits)

UM FScN 1102 Food: Safety Risks and Technology (3 credits)

PROFESSIONAL EDUCATION 38 credits

Foundations (15 credits)

UM EdHD 5001 Learning, Cognition and Assessment in the Schools (3 credits)

UM EdHD 5003 Developmental and Individual Differences (3 credits)

UM EdHD 5005 School and Society (2 credits)

UM EdHD 5007 Technology for Teaching and Learning (1.5 credits)

UM EdHD 5009 Human Relations (1 credit)

UM EdPA 5341 The American Middle School (credits)

LTM PubH 5003 Fundamentals of Alcohol and Drug Abuse (1.5 credits)

Agricultural Education (15 credits)

UM AFEE 1001 Introduction to Agricultural Education (1 credit)

UM AFEE 1002 Career Planning for Agricultural Professionals (1 credit)

UM AFEE 2096 Professional Practicum: Early Experience (1 credit)

UM AFEE 5111 Agricultural Education Methods of Teaching (4 credits)

UM AFEE 5112 Agricultural Education Program Organization & Curriculum for Youth (4 credits)

UM AFEE 5113 Agricultural Education Adult Program Development and Technology (3 credits)

UM AFEE 5114 Agricultural Education Seminar (1 credit)

Work, Community & Family Education (8 credits)

UM WCFE 5697 Teaching Internship: School & Classroom Settings (2 credits)

UM WCFE 5698 Teaching Internship (6 credits)

GENERAL ELECTIVES (To meet 128 credits for graduation)

TOTAL CREDITS 128

U of M AFEE / CLC Program

2+2

Major: Agricultural Education

Specialization: Natural and Managed Environmental Education

Fall Semester				Spring Semester		
Year #1	Math 1457	College Algebra/Finite	4	Biol 1415	Environment Biology	3
	Engl 1410	Composition 1	4	Psy 2421	General Psychology 1	4
	Chem 1410	Environmental Chem	3	Econ 2402	Prin Ec: Microeconomics	3
	NATR 1200	Intro Natural Resources	3	NATR 2155	Soil Science	3
	AFEE 1001	Intro Ag Ed & Extension (distance)	<u>1</u>	Pol 2450	International Relations	3
			15	AFEE 1002	Career Plan in Ag Prof (distance)	<u>1</u>
						17
Year #2	Phvs 1406	Environ Phys	3	Phil 2420	Ethics	3
	Spch 1431	Fund of Public Speaking	3	Hort 1180	Landscaping for Wildlife	3
	Hort 1100	Intro to Horticulture	5	NATR 2140	Fisheries Management	3
	NATR 2120	Wetland Ecology	3	NATR 1341	Seminar	1
	NATR 2130	Wildlife Management	<u>3</u>	Hist 2406	Ojibwe History	3
			17	or Hist 2411	American Indian History	3
				Engl 2467	Survey of American Lit	3
				AFEE 2096	Prof Practice Early Exp (distance)	<u>1</u>
						17
Year #3	AnSc 1101	Intro Animal Science	4	EdPA 5341	American Middle School	3
	AnSc 2012	Livestock & Carcass Evl	3	EdHD 5001	Learning, Cognition & Assessment	3
	BioC 1012	General Prin of Bio C	3	EdHD 5003	Development & Individual Differ	3
	Rhet 3562	Tech & Prof Writing	3	EdHD 5005	School and Society	2
	AFEE 2051	Current Tech Comp	<u>3</u>	EdHD 5009	Human Relations School & Society	1
			16	ScAg 1501	Biotech, People & Environ	<u>3</u>
						15
Year *4	AFEE 5111	Ag Ed Method Teach	4		(5 wks on campus)	
	EdHD 5007	Tech for Teaching	1.5	AFEE 5112	Ag Ed Prog Organization & Curriculum for Youth	4
	WCFE 5697	Teaching Internship	2	AFEE 5113	Ag Ed Prog Development	3
	PubH 5003	Fund Drug & Alcohol	1.5	AFEE 5114	Ag Ed Seminar	1
	FScN 1102	Food: Safe Risk Tech	3	WCFE 5698	Teaching Internship (10 wks off campus)	<u>6</u>
	AFEE 3112	Tech Draw & Productn	3			
	MicB 2022	Gen Bio C	<u>2</u>			
			17			14

Total: 128 credits