

# College of Education Annual Report Teacher Education Academic Year 2009-2010

Teaching ... Leading ... Learning

Ron Bork, Ed.D. Dean, College of Education Concordia University, Nebraska

## The Purpose Statement of Concordia University College of Education

The College of Education strives to prepare candidates who exemplify Christ-like leaders and who will serve as educators in Lutheran, parochial, private, and public school classrooms and parish education programs of our church and our world.

## We will equip our candidates

- to be effective in ministry in schools and congregations
- to integrate the Christian faith and values into their own lives and into their classrooms and parish ministries in appropriate and effective ways
- to see themselves as leaders and influencers and to provide them with a basic set of skills to carry out their ministry
- to grow spiritually, academically, socially, emotionally, physically, and relationally

## We do this by providing an environment that encourages and emphasizes

- spiritual, intellectual, social, emotional, and physical growth in an atmosphere of openness and respect,
- excellence in academics and integrity demonstrated in high standards in both areas,
- a high standard of excellence in personal spiritual life as demonstrated in commitment to Word and Sacrament and to each other as brothers and sisters in Christ,
- the importance of commitment to others in all that we do demonstrated in a willingness to place the needs of others as a high priority in our lives,
- partnership with candidates as they learn and grow, with schools and churches in the training and growth of the candidates, and with Lutheran, public, private, and parochial schools in recruiting, placing, and retaining dedicated servant-leaders, and
- a sense of collegiality and mutual respect and responsibility in our candidates during their time at Concordia and as they take their place in the schools and churches of the world.

## The Need for Teachers in our Church and World

- The education of our children is one of the most important responsibilities of a society. That need is even more prevalent in our church as leaders look not only at the academic education of their children but also the spiritual upbringing. Lutheran schools have long been one of the most effective ways of developing strong spiritual values in our children and young people. The challenge in today's world is to continue to provide quality, Christ-centered education to students when the cost of education continues to rise and when schools are closing because of the economy.
- As we prepare teachers for public schools we realize that instilling strong values in the students is important. We strive to be effective in preparing our teacher education candidates to be positive role models for the students.
- In our synodical schools we currently have over 255,176 students enrolled in 2444 programs from child care through twelfth grade.

## **Program Productivity**

- In the fall of 2009 we had 23 student teachers completing their second experience. These candidates finished their requirements in schools in Colorado, Illinois, Missouri, Nebraska, and Texas. We had 45 candidates who student taught second semester in Arizona, California, Colorado, Florida, Indiana, Maryland, Missouri, Nebraska, Nevada, Texas, and Shanghai, China.
- The total number of declared teacher education candidates on campus in the fall of 2009 was tentatively listed at 404. This included freshmen who have indicated an interest in teacher education. This number is down 3.8% from the previous year.

## **Courses Taught in the Professional Education Core**

The following chart shows professional education core courses taught during the 2009-2010 academic year.

	course/hrs	professor /	position	enroll	lment	cr. l	hrs. gen.
		sections		fall	spring	fall	spring
	Ed101 (1)	Juergensen / 1 / 1	FT CoE	23	27	23	27
	Ed101(1)	Kromminga / 1	FT CoE	20		20	
	Ed101(1)	Pester / 1	Adj CoE	19		19	
Courses in	Ed101(1)	Tonjes / 1/ol	FT CoE	33		33	
the		/ 1/ol			29		29
Teacher	Ed201 (3)	Opfer / 2 / 3	Adj CoE	52	78	156	234
Education Core	EDPS210(2)	Pester / 1	Adj CoE	21	21	42	42
Core	EDPS210(2)	Tonjes / 2	FT CoE	43	58	86	116
	Psy324 (3)	Geidel / 2	FT CoE	64	65	192	195
	Ed 424 (2)	Geidel / 2	FT CoE	64	72	128	144
	Theo241 (3)	Holtorf / 1	FT A/S		29		87
	Theo251 (3)	Blanco / 2	FT A/S	58		174	
	Theo252 (3)	Blanco / 1	FT A/S		21		63
	Theo361 (3)	Groth / 1	FT A/S	13		39	
	Theo361 (3)	Reek / 2	FT A/S	39	44	117	132
	Theo362 (3)	Groth / 1 / 2	FT A/S	10	41	30	123
	Theo362 (3)	Reek / 1	FT A/S	30		90	
	Theo381(2)	Moulds / 2 / 1	FT CoE	58	35	116	70
			Hours	s Generat	ted	1265	1262
	Total enroll	Fall 547	Hou	ırs Taugh	nt	52	47
		Spring 520					
	Sections	Fall 23	Averag	Average Class Size		23.78	
		Spring 19					27.37

## Education courses taught during the 2009-2010 academic year:

	course/hrs	professor /	position enrollment			or h	ırs. gen.
	Course/iiis	sections	position		spring	fall	spring
Courses in	Art 301 (1)	Robson / 1	FT A/S	23	31	23	31
all	Ed 211 (1)	Pester / 1		12	31	12	31
Teacher	Ed 211 (1) Ed 311 (1)	Fisher / 1	Adj CoE	12	10	12	10
Education			Adj CoE				10
Programs	Ed 315 (3)	Geidel / IS	FT CoE		1		
	Ed 316 (3)	Geidel / IS	FT CoE		3		9
ECE	Ed 330 (3)	Oliver / 1	FT CoE		12		36
Elem.	Ed 333 (3)	Kamprath / 1	Adj CoE		23	_	69
Middle	Ed 362 (2)	Bork / 1	FT CoE	30	33	60	66
Level	Ed 401 (3)	Fisher / 1	Adj CoE	10		30	
Secondary	Ed 402 (1)	Pester / 1	Adj CoE		10		10
ELL	Ed 425A (3)	McNulty / 1	Adj CoE	32		96	
(some		Mickle / 1	FT CoE		30		90
classes	Ed 425B (3)	McNulty / 1	Adj CoE		10		30
have non-	Ed 426 (3)	Gernant / IS	FT A/S		1		3
teacher	Ed 430 (2)	Kromminga / 1	FT CoE	24	2	48	4
education	Ed 461 (6)	Kamprath / 1	Adj CoE	14	24	84	144
students in	Ed 470 (3)	Uffelman / 1	FT CoE	16	18	48	54
them)	Eng 391 (3)	Serck / 1	Emeriti	20		60	
	HHP 182(2)	Hoffman / 1	FT A/S	22		44	
	HHP 182(2)	Andersen / 1	Adj A/S	22		44	
	HHP 182(2)	Janousek / 1 / 2	FT A/S	22	41	44	82
	HHP 182(2)	H Gubanyi / 1	Adj A/S	18	20	36	40
	HHP 182(2)	R Baack / 2	Adj A/S		41		82
	Math 301(3)	Bork / 1	FT CoE	15	35	45	105
	Psy 211 (2)	Warren / 2 / 1	FT CoE	52	21	104	42
	Psy 212 (1)	Oliver / 1	FT CoE	16	14	16	14
	Psy 421 (2)	Moulds / 1 / 2	FT CoE	36	64	72	128
	Psy 422 (1)	Pester / 1	Adj CoE	18	8	18	8
	135 122 (1)	1 00101 / 1			_	884	1060
	Total enroll	Fall – 402		Hours Generated		43	58
	Total Cilion	Spring – 447+5IS	Hours Taught		ι	L 42	50
	Sections	Fall – 19	Averac	ge Class S	lize	21.16	
	Sections	Spring – 22 + 3IS	Averag	50 Class S	)1ZC	20.32	
		Spring – 22 + 313				20.52	

## Methods courses taught:

	course/hrs	professor /	position	enro	llment	cr. ł	ırs. gen.
		sections	r	fall	spring	fall	spring
	Ed 301 (2)	Juergensen / 1	FT CoE	15	19	30	38
	Ed 363 (6)	Kromminga - Gen	FT CoE	22	19	11	9.5
Methods	(0.5 for KK,	Rees – music	Adj CoE	22	19	33	28.5
Courses	1.5 for	Opfer – soc st	Adj CoE	22	19	33	28.5
Taught	others)	Petersen – sci	Adj CoE	22	19	33	28.5
		Kromminga - mth	Adj CoE	22	19	33	28.5
	Ed 364 (3)	Pester / 1	Adj CoE	10		10	
	1 cr hr each	Opfer / 1	Adj CoE	10		10	
		Metzger / 1	Adj CoE	10		10	
	Ed 367 (2)	A. Royuk / 1	Adj CoE		3		6
	Ed 368 (2)	Sylwester / 1	FT A/S	1		2	
	Ed 371 (2)	Kuhn / 1	Adj A/S	3	8	6	`6
	Ed 372 (2)	Miller, Moody / 1	Adj A/S	2	13	4	26
	Ed 373 (2)	Royuk / 1	FT A/S	2	3	4	6
	Ed 374 (2)	Banzhaf / 1	Adj A/S	3	8	6	16
	Ed 375 (2)	von Kampen / 1	FT A/S	5		10	
	Ed 376 (2)	Goldgrabe / 1	FT A/S	2	4	4	8
	Ed 377 (2)	Robson / 1	FT A/S	2	3	4	6
	Ed 378 (2)	Reese / 1	Adj A/S		5		10
	Ed 379 (2)	Kohlwey / 1	Adj A/S	16		32	
	HHP 364(1)	Goldgrabe / 1	FT A/S	21	14	21	14
	HHP 363(1)	Boye / 1	FT A/S	20	15	20	15
	Ed 332 (3)	Ripke / 1	FT CoE	14		42	
	Ed 452 (3)	Oliver / 1	FT CoE	13		39	
			Hours	Gener	ated	397	268.5
	Total enroll	Fall – 151	Hou	ırs Taug	ght	37	
		Spring - 114					26
	Sections	Fall – 16	Averag	ge Class	Size	9.44	
		Spring - 12					9.50

#### **Course/Instructor Evaluation Information**

The Course/Instructor Evaluation form was in its same format for the third year in a row. This provides consistent comparisons over that time which can result in seeing trends in evaluation scores. Students rank professors on a 1-5 scale (strongly disagree, disagree, neutral, agree, strongly agree) in 16 different areas. The form will provide longitudinal data on instructor effectiveness as evaluated by the students. Data generated can also be used as part of the faculty professional development process.

Aggregate data for Fall 09 and Spring 10 is included below:

Course Instructor Evaluation Su	mmary				
	Fall 09		Spr 10		
sections		48			
					change
	overall	overall	overall	overall	from
	average	rank	average	rank	F09
accessible	4.51	4	4.59	5	+0.08
Instructor is prepared	4.68	3	4.72	3	+0.04
Productive use of time	4.40	9	4.51	8	+0.11
Feedback is timely, helpful	4.41	7	4.56	6	+0.15
Students treated fairly	4.70	2	4.78	2	+0.08
Expectations are clear	4.45	6	4.59	4	+0.14
Instructor motivates me	4.41	8	4.44	12	+0.03
Critical thinking is stimulated	4.38	10	4.44	13	+0.06
Instructor is knowledgeable	4.79	1	4.83	1	+0.04
Discussions are helpful	4.36	13	4.43	15	+0.07
Valid assessment is used	4.21	16	4.46	11	+0.25
Assignments are helpful	4.35	13	4.40	16	+0.05
Grading practices are clear	4.34	14	4.50	9	+0.16
Workload is appropriate	4.31	15	4.44	14	+0.13
My grade reflects my learning	4.50	5	4.55	7	+0.05
I learned a great deal in class	4.36	11	4.47	10	+0.11
Overall average of scores	4.45		4.54		+0.09

The strengths indicated in the evaluations continue to be the knowledge level of the instructor, the fairness with which students are treated, the preparation of the instructor, and the instructor's accessibility. It is interesting that one of the consistently lower evaluations by students is in the area of valid assessments being used by the instructor and yet the students consistently indicate that their grade reflects their learning.

An analysis has been done over the past two semesters indicating the number of scores given by students to instructors at different score levels. The goal of instructor evaluations is to have all averages at or above 4.0 indicating agreement with the statements. Summaries of Fall 09 and Spring 10 are listed on the next page.

Course Instructor Evaluation Sur	mmary - Fa	11 2009				
courses	48		Number	Number of individual instructor score		
	overall	overall		4.0 to		
	average	rank	< 4.0	<4.5	4.5  or >	4.8  or >
Instructor is accessible	4.51	4	4	11	33	10
Instructor is prepared	4.68	3	2	7	39	22
Productive use of time	4.40	9	7	10	31	9
Feedback is timely, helpful	4.41	7	7	15	26	6
Students treated fairly	4.70	2	1	9	38	26
Expectations are clear	4.45	6	8	13	27	10
Instructor motivates me	4.41	8	6	17	25	10
Critical thinking is stimulated	4.38	10	7	17	24	7
Instructor is knowledgeable	4.79	1	0	5	43	28
Discussions are helpful	4.36	12	8	12	28	8
Valid assessment is used	4.21	16	11	21	16	2
Assignments are helpful	4.35	13	7	18	23	3
Grading practices are clear	4.34	14	10	15	23	4
Workload is appropriate	4.31	15	11	10	27	6
My grade reflects my learning	4.50	5	5	15	28	8
I learned a great deal	4.36	11	7	17	24	9
Total individual evals at level			101	212	455	168
Overall everage of secres	1 15	0/-	12 150/	27.60%	50 2404	21 990/

%

4.45

Overall average of scores

13.15%

27.60%

59.24%

21.88%

ımmary - $S_1$	pring 2010				
43		Numbe	r of individ	ual instructo	or scores
overall	overall		4.0 to		
average	rank	< 4.0	<4.5	4.5  or >	4.8  or >
4.59	5	1	9	33	11
4.72	3	2	5	36	20
4.51	8	4	6	33	10
4.56	6	4	7	32	9
4.78	2	0	5	38	24
4.59	4	3	6	34	13
4.44	12	5	14	24	7
4.44	13	7	12	24	8
4.83	1	0	2	41	29
4.43	15	8	9	26	11
4.46	11	4	15	24	6
4.40	16	5	15	23	5
4.50	9	4	9	30	7
4.44	14	7	10	26	11
4.55	7	5	7	31	11
4.47	10	6	10	27	11
		65	141	482	193
4.54	%	9.45%	20.49%	70.06%	28.05%
	43 overall average 4.59 4.72 4.51 4.56 4.78 4.59 4.44 4.44 4.83 4.43 4.46 4.40 4.50 4.44 4.55 4.47	overall         overall           average         rank           4.59         5           4.72         3           4.51         8           4.56         6           4.78         2           4.59         4           4.44         12           4.44         13           4.83         1           4.43         15           4.46         11           4.40         16           4.50         9           4.44         14           4.55         7           4.47         10	43       Numbe         overall       overall         average       rank       < 4.0	43         Number of individ           overall         4.0 to           average         rank         < 4.0	43         Number of individual instructor           overall         4.0 to           average         rank         < 4.0

A 6-semester comparison of course instructor evaluation scores indicates that students in spring semesters tend to rank the course and the instructor higher than the fall students. A consistent trend has emerged with scores of 4.8 or above gradually increasing over the respective semesters the last three years. Caution should be taken with any inferences made given the different courses offered and instructors of those courses over that time frame.

	overall average	overall rank	< 4.0	4.0 to <4.5	4.5 or >	4.8 or >
Fall 2007	average	Tank	₹.0	νт.5	4.5 01 /	4.0 01 /
Total evals at level			28	131	141	17
Overall average of scores	4.370131	%	9.3%	43.7%	47%	5.7%
Spring 2008						
Total evals at level			48	180	267	74
Overall average of scores	4.408051	%	9.7%	36.4%	53.9%	14.9%
Fall 2008						
Total evals at level			111	115	204	82
Overall average of scores	4.338712	%	21.7%	22.5%	39.8%	16.0%
Spring 2009						
Total evals at level			45	144	419	152
Overall average of scores	4.514846	%	7.4%	23.7%	68.9%	25.0%
Fall 2009						
Total evals at level			101	212	455	168
Overall average of scores	4.447821	%	13.2%	27.6%	59.2%	21.9%
Spring 2010						
Total evals at level			65	141	482	193
Overall average of scores	4.544494	%	9.5%	20.5%	70.1%	28.1%

## Strengths, Highlights, and Changes in the Teacher Education Program

- The teacher education program continues to be the flagship program at Concordia University, Nebraska. While we hope that we have reached the low point in graduation numbers and that in the coming years we will see a gradual increase in the number of students enrolled in and completing the teacher education program at all levels we realize that there will be a continuing challenge in enrolling students in the teacher education program.
- The next scheduled program review by the Nebraska Department of Education and the National Council for the Accreditation of Teacher Education was moved back to fall of 2012 for the written report and to the spring of 2013 for the onsite visit. This delay was made available by NCATE and NDE as was accepted by the College of Education.

## **SWOT Analysis of Teacher Education**

In February, 2010 the College of Education faculty met and conducted a SWOT (strengths, weaknesses, opportunities, threats) analysis of the teacher education program. A summary of results follows:

## **Strengths:**

- Faculty and staff that serve in the program diverse backgrounds of prior service
- Integration of faith within the courses taught
- Early field experiences for students in the program
- Rigor of the course offerings
- Flexibility small enough to make things happen
- Communication
- Receptive to student needs

#### Weaknesses:

- 3 weeks of ESL needs to expand to a longer length of time in the classroom
- Methods during student teaching, especially in the elementary program, needs to be reviewed for timing and placement
- Downsizing of the faculty/staff results in more work with less people
- The need for special education diversity experiences and the challenges of scheduling these
- Classroom management needs of students and a lack of specific focus on this in any course
- Blackboard usage by faculty and their comfort level in doing so
- Technology in general for teacher education candidates

## **Opportunities:**

- Other student teaching models 16 weeks, junior year student teaching
- Technology use by faculty as role models for future teachers
- Online learning
- Intentional curriculum mapping as a program review process

## **Threats:**

- Churchwork enrollment decrease
- Decrease in enrollment in Lutheran schools
- Placement of LTD graduates
- Lack of funding for programs in general

The technology issue continues to rise up in teacher education. One of the goals that has been put forward in the College of Education is to ask each faculty member to set a personal technology goal for the coming academic year. Support from each other and from the instructional technology staff would be sought.

## **Progress Made on Program Goals**

- The undergraduate faculty in the College of Education currently numbers eight full-time faculty and two "super adjuncts" who serve nearly full-time in the program. We also have three full-time members who serve in the Director of Christian Education program and regularly meet with the College of Education. Changes were made in administrative responsibilities during the year. Beginning in the fall of 2010 Professor Beth Pester will take on the responsibility of student teaching I placement. Dr. Bernie Tonjes will continue in his role as field experiences director and will also expand his role as director of the Dual Credit program with high schools.
- Adjustments will be made in course instructor assignments for the coming semester. The
  realignment will provide greater consistency between sections of a course and will allow
  faculty to teach to their strengths.
- Teacher Education Data (TED) continues to be gathered and the College of Education is at the point where trends can be seen over time.
- A survey was completed of students interested in pursuing a special education endorsement. The results indicated that there were sufficient numbers to re-institute the mild/moderate endorsement officially beginning in the fall of 2010. Students who were sophomores in the 2009-2010 academic year will be able to add the endorsement with course substitutions and program adjustments. Revisions were made to update the focus of courses and to provide a solid foundation in special education.

Program Size 2007-2010
Based on Admission to Teacher Education status as of May of each year

	Early childhood	Elementary	Special Education	Middle Level	Secondary	K-12	Total
2007	31	42	5	26	56	17	177
2008	26	39	2	25	50	24	166
2009	35	54	2	29	58	27	205
2010	32	54	3	24	55	21	189

## **PROGRAM REPORTS:**

## **Early Childhood Education**

2010 graduates of the program: (12)

Adele Bohnert Ashley Brunkhorst Melanie Heggemeier

Lindsey Himmelberg Melissa King Ashley Levick
Antonia Lipovsky Rebekah Meyer Emily Moyer
Britney Schweitzer Ashley Thielen Amy Williams

## Goals for the coming year

- In Educ 330 ECE candidates will continue to visit St. John CDC which is a demonstration site for Dimensions/Arbor Day Nature Explore Outdoor classroom. Students in Educ 452 prepared a parent presentation for an Outdoor Classroom. This project will be continued in 10-11.
- Continue to investigate offering programs and workshops for early childhood teachers, directors, and Headstart personnel at Fallbrook. This may be done in cooperation with ESU 6 (Seward and surrounding counties), ESU 18 (city of Lincoln), and the Early Childhood Training Center as well. The goal is to have one program/workshop up and running by the end of the academic year.

## Annette Oliver Director of Early Childhood Education

	course/hrs	professor /	position	enroll	ment	cr. hrs	s. gen.
		sections		fall	spring	fall	spring
	Ed 330 (3)	Oliver	FT CoE		12		36
	Ed 333 (3)	Kamprath	Adj CoE		23		69
	Ed 430 (2)	Kromminga	FT CoE	24	2	48	4
	HHP 182(2)	Hoffman (1)	FT A/S	22		44	
Courses	HHP 182(2)	Andersen (1)	Adj A/S	22		44	
taught in	HHP 182(2)	Janousek (1/2)	FT A/S	22	41	44	82
the ECE	HHP 182(2)	H Gubanyi (1/1)	Adj A/S	18	20	36	40
program	HHP 182(2)	R Baack (0/2)	Adj A/S		41		82
	Psy 212 (1)	Oliver (1/1)	FT CoE	16	14	16	14
	Ed 332 (3)	Ripke	Adj CoE	14	-	42	-
	Ed 452 (3)	Oliver	FT CoE	13	-	39	-
	Sections fall	8	Hours	s Generat	ed	313	327
	spring	9	Hou	Hours Taught		17	17
			Averag	ge Class S	Size	18.88	17.00

## **Elementary Education**

2010 graduates of the program: (27)

Jennifer Anderson Karyn Backhus Amy Baller Brittnie Besel Anna Brack Natalie Brock Richelle Colclasure Kathryn Douglas Mark Edmiston Rebecca Hanusa Dana Kaio Hannah Krueger Jenna Lindeman **Brittany Marrs** Katheryn Leonhardt Elizabeth Morley Jessica Nehrt Annika Norz Holly Pettet Meghann Pinter M'Leigh Rempfer Michelle Repenning **Noell Richters** Jennifer Schulteis Kyle Strecker Mary Williams Melissa Wren

## Goals for the coming year

- Religion Subject Concentration will be available to students via the DCE theology sequence minus the internship.
- Relentless Recruitment of students through the alumni in the many schools that work
  with our student teachers. Several schools and high schools were visited on supervision
  trips and admissions packets and our new education brochure were left for guidance
  counselors and students.
- A tri-fold marketing piece was developed to pass on to students in the schools we visit for student teaching supervision. The goal this year will be to continue to deliver these and to talk with interested students on the visits.
- This year we hired and trained five new supervisors in Arizona, California and Florida. Additional contacts in new areas will continue to be made in the coming year.
- Continue our partnership with students that have graduated from Concordia and are currently teaching to strengthen our program. They can provide us with valuable information as we survey areas that may need to be strengthened, dropped or added to the program.
- Continue to develop and update our website online resources for our cooperating schools, teachers, supervisors, students and graduates in addition to aligning student teaching 1 and 2 documents.
- Smartboard training was initiated this year with student training through ED201 EDPS210 and ED363. Continue to expand that training for faculty and for students.
- This year ED430 was developed as an online course. An online ED363 methods class for OPS is in progress for 2010-2011.
- The midterm evaluation in student teaching two will be completed and ready to go for Fall 2010.

Kevin Kromminga, M.A. Director of Elementary Education

	course/hrs	professor /	position	enroll	ment	cr. hr	s. gen.
		sections		fall	spring	fall	spring
	Art 301 (1)	Robson (1/1)	FT A/S	23	31	23	31
	Ed 362 (2)	Bork (1/1)	FT CoE	30	33	60	66
	Ed 425A (3)	McNulty	Adj CoE	32		96	
	Ed 425A (3)	Mickle	FT CoE		30		90
Courses	Ed 461 (6)	Kamprath (1/1)		14	24	42	72
taught in	Math 301(3)	Bork (1-1/IS)	FT CoE	15	35	45	105
the El Ed	Psy 211 (2)	Warren (2/1)	FT CoE	52	21	104	42
program	Ed 363 (6)	Kromminga (1/1)	FT CoE	22	19	132	114
	HHP 364(1)	Goldgrabe (1/1)	FT A/S	21	14	21	14
	HHP 363(1)	Boye (1/1)	FT A/S	20	15	20	15
			Hours	s Generat	ed	543	549
			Hou	Hours Taught		27	25
	Sections fall	10	Averag	ge Class S	Size	22.9	
	spring	9					24.7

## **Middle Level Education**

2010 graduates of the program: (8)

Emily Hansen Joel Henschen Amanda Hoefelman Megan Koziel Rebecca Mol Alex Niederklein

Drew Rodine Jessica Topil

## Goals for the coming year

- Middle Level specific methods courses will continue to be developed and realigned to
  provide a better connection to the academic needs and abilities of the middle level
  student.
- Continue to recruit those with the skills and heart to teach middle school students through identification of candidates in early Education Program core courses.
- As part of our ongoing efforts to recruit students to CU, ask current CUNE middle school teachers in Lutheran schools to identify their own middle school students who might be excellent church worker teachers, and develop contacts and relationships with those students.

Beth Pester Interim Director of Middle Level Education

	course/hrs	professor /	position	enroll	ment	cr. hrs	s. gen.
		sections		fall	spring	fall	spring
	Ed 211 (1)	Pester	Adj CoE	12		12	
	Ed 311 (1)	Fisher	Adj CoE		10		10
	Ed 362 (2)	Bork (1/1)	FT CoE	30	33	60	66
Courses	Ed 401 (3)	Fisher	Adj CoE	10		30	
taught in	Ed 402 (1)	Pester	Adj CoE		10		10
the	Ed 425A (3)	McNulty	Adj CoE	32		96	
Middle	Ed 425A (3)	Mickle	FT CoE		30		90
Level	Ed 470 (3)	Uffelman (1/1)	FT CoE	16	18	48	54
program	Psy 421 (2)	Moulds (1/2)	FT CoE	36	64	72	128
	Psy 422 (1)	Pester (1/1)	Adj CoE	18	8	18	8
	Ed 364 (3)	Pester/Opfer	Adj CoE	10		30	
	Sections fall	8	Hours Generated		ed	366	366
	spring		Hours Taught		t	18	15
			Averag	ge Class S	Size	20.5	21.6

## **Secondary Education**

2010 graduates of the program: (30)

Jennifer Bargen	Nicole Behnken	Mark Boettcher
Allison Chrismer	Christopher Dehning	Hannah Ferry
Matthew Foster	Rachel Haider	Seth Heidtbrink
Kraig Hein	Ann Hershberger	Jordan Hinrichs
Stephanie Hunt	Erin Kettler	Daniel Kober
Jonathan McDaniel	Ashley Panwitz	Mollie Ramstad
Katherine Raphelt	Bryan Schranz	Amber Schwartz
Andrew Schultz	Karla Stahlecker	Ann Stevenson
Thomas Stolee	Austin Thies	Jessica Werner
Lindsey Wiedner	Amber Wisely	John Zilm

## Goals for the coming year

- An ongoing, constant goal for me is to continue to develop positive relationships with students, colleagues, school administrators and teachers. Our teacher education candidates benefit as we provide quality student teaching experiences for them. Personal contacts make that happen.
- A second ongoing goal is to work with the administrators, teachers, and guidance counselors at the schools we send student teachers to in order to identify students at those schools who would be a good fit for Concordia. Once I have names I will make an effort to speak directly to those students when I am out supervising as well as encouraging the other supervisors to do the same. This has been going on in an informal way. It's challenging because of the time commitment, but it has great potential.
- With greater emphasis being placed on "highly qualified" teachers we need to get serious about finding ways to document candidate excellence in the secondary subject areas.

- This will be a project for the coming academic year as we work with the department chairs in Arts and Sciences.
- Our continuing goal is to be excellent in all that we do as we prepare young people to serve and lead in our classrooms across the country.

## New Goals:

- Develop new student teaching partnerships for our growing ELL program. Lincoln Public Schools is getting overwhelmed and student teaching placements are getting tough to make in that school system. I am experimenting with an ELL placement in Denver public schools this May, and will be meeting with school administrators this week in Denver to see if this is something we can turn into some kind of informal partnership. I am also planning on checking into the possibility of using OPS for ELL student teaching. I anticipate that OPS would be willing to work something out with us since we are working together for the para to educator program. Currently we basically have one option for ELL student teaching and that is LPS. We need to have other options.
- Expose my secondary education candidates to more technology as it relates to teaching strategies and "21<sup>st</sup> Century teaching and learning". The addition of EDUC 470 for secondary candidates will help in this area a great deal.
- Work with the Church Work Council that I serve on to identify new partnerships that can result in the potential for attracting new secondary ed candidates to Concordia that buy into our mission but are not Lutheran (e.g. Christian Teacher's Diploma concept).

James D. Juergensen, Ed.D. Director of Secondary Education

course/hrs	professor / position enrollment		cr. hrs. gen.			
	sections		fall	spring	fall	spring
Ed 470 (3)	Uffelman (1/1)	FT CoE	16	18	48	54
Psy 421 (2)	Moulds (1/2)	FT CoE	36	64	72	128
Ed 301 (2)	Juergensen (1/1)	FT CoE	15	19	45	57
Sections fall	3	Hours	Hours Generated		165	239
spring	4	Hours Taught		7	9	
		Averag	ge Class S	Size	22.3	25.3

Methods courses for middle level and secondary education are taught together. Class size is lower in part because of the wide variety of endorsements that are available to middle level and secondary candidates and the need to offer the courses on a regular basis. We are offering highneed courses every semester and others on a yearly basis. Candidates are aware of the availability of methods courses and are advised as to the best time to take the courses.

	course/hrs	professor /	position	enro	llment	cr. hrs. gen.		
		sections		fall	spring	fall	spring	
	Methods Cou	rses Taught						
	Ed 367 (2)	A. Royuk / 1	Adj CoE		3		6	
Methods	Ed 368 (2)	Sylwester / 1	FT A/S	1		2		
courses	Ed 371 (2)	Kuhn / 1	Adj A/S	3	8	6	6	
for Middle	Ed 372 (2)	Miller, Moody / 1	Adj A/S	2	13	4	26	
Level and	Ed 373 (2)	Royuk / 1	FT A/S	2	3	4	6	
Secondary	Ed 374 (2)	Banzhaf / 1	Adj A/S	3	8	6	16	
candidates	Ed 375 (2)	von Kampen / 1	FT A/S	5		10		
	Ed 376 (2)	Goldgrabe / 1	FT A/S	2	4	4	8	
	Ed 377 (2)	Robson / 1	FT A/S	2	3	4	6	
	Ed 378 (2)	Reese / 1	Adj A/S		5		10	
	Ed 379 (2)	Kohlwey / 1	Adj A/S	16		32		
	Sections fall	9	Hours	Genera	ated	72	84	
	spring	8	Hou	ırs Taug	ht	18	16	
			Average Class S		Size	4	5.88	

## **Special Education**

During the year the need became evident for an expanded and revised endorsement program in special education. Hence a special education endorsement was added at the elementary level, middle level, and secondary level. It includes 22 hours of coursework that will be offered along with the 10 weeks of student teaching required for endorsement. Courses in the revised program include:

PSY 324	Psychology of Exceptionality (3 hours)
EDUC 424	Teaching Diverse Learners (2 hours)
EDUC 430	School, Community, and Parent Involvement (2 hours)
HHP 471	Adaptive Physical Education (3 hours)
EDUC 314	Assessment, Evaluation, and IEP (3 hours)
EDUC 315	Behavior Disorders and Intervention (3 hours)
EDUC 316	Teaching Students with Mental Retardation (3 hours)
<b>EDUC 317</b>	Teaching Students with Learning Disabilities (3 hours)

course/hrs	professor /	position	enro	llment	cr. hrs	s. gen.
	sections		fall	spring	fall	spring
Psy 324 (3)	Geidel (2/2)	FT CoE	64	65	192	195
Ed 424 (2)	Geidel (2/2)	FT CoE	64	72	128	144
Ed 430 (2)	Kromminga(1/IS)	FT CoE	24	2	48	4
HHP 471(2)	Anderson (1)	Adj A/S	25		50	
Ed 314 (3)	NA					
Ed 315 (3)	Geidel (IS)	FT CoE		1		6
Ed 316 (3)	Geidel (IS)	FT CoE		3		9
Ed 317 (3)	NA					
Sections fall	6	Hours	s Genera	ated	412	358
spring	4 + 3 IS	Hou	Hours Taught		10	18
		Averag	ge Class	Size	29.5	34.3

## **ELL** endorsement

2010 graduates of the program: (7)

Jennifer Anderson Rachel Haider Emily Hansen
Ann Hershberger Annika Norz Michelle Repenning

Jennifer Schulteis

Data for the endorsement program at all levels

course/hrs	professor /	position	enrollment		cr. hrs. gen.	
	sections		fall	spring	fall	spring
Ed 425A (3)	McNulty	Adj CoE	32		96	
Ed 425A (3)	Mickle	FT A/S		30		90
Ed 425B (3)	McNulty	Adj CoE		10		30
Ed 426 (3)	Gernant (IS)	FT A/S		1		3
Sections fall	1	Hours	Hours Generated		96	123
spring	2 + IS	Hours Taught		3	9	
		Averag	erage Class Size		32	20

## **Appendix A**

## Lutheran Church-Missouri Synod School Statistics 2005 through 2010

## Appendix B

Teacher Vacancy Areas - State of Nebraska

**Appendix C** 

LTD / Public Graduation Numbers

**Appendix D Teacher Education Admissions History** 

Appendix E
Teacher Education Data (T.E.D.)
Initial Information

**Appendix F Graduate Satisfaction Survey Information** 

Appendix G
Concordia University ... College of Education
Report on Faculty Teaching Load

Appendix H Departmental Assessment 2009-2010

Appendix I Financial Reports 2007-2010 (unaudited)

Appendix A

Lutheran Church-Missouri Synod School Statistics 2005 through 2009

	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010
Total Lutheran Schools	2525	2488	2485	2500	2444
% change		-1.46%	-0.1%	+0.6%	-2.2%
ECE Centers	1397	1368	1406	1406	1400
% change		-2.1%	+2.8%	0.0%	-0.4%
Enrollment Childcare / Pre-K	130,626	131,225	133,225	131,361	129,351
% change		+0.5%	+1.5%	-1.4%	-1.5%
Elementary Schools	1026	1018	976	986	945
% change		-0.8%	-4.1%	+1.0%	-4.2%
Enrollment K-8	140,899	130,395	121,424	120,684	107,370
% change		-7.5%	-6.9%	-0.6%	-11.0%
High Schools	102	102	103	108	99
% change		0.0%	+1.0%	+4.9%	-8.3%
Enrollment 9-12	18,928	18,806	19,254	18,867	18455
% change		-0.6%	+2.4%	-2.0%	-2.2%
Total Enrollment	290,453	280,426	273,903	270,912	255,176
% change		-3.5%	-2.3%	-1.1%	-5.8%
		Average Starti	ing Salary		
Average Starting Salary	\$26,014	\$26,794	\$27,635	\$29,125	\$29,954
	didate Placeme	ent - total for (	Concordia Univ	ersity System	
ECE	29	15	19	23	7
Elementary	206	226	231	216	170
Secondary	47	47	50	41	30

## Appendix B

## **Teacher Vacancy Areas – State of Nebraska**

2003-2004	Sciences	Special Education
	Foreign Languages	English
	Math	Speech Language Pathology
	Media Specialist	Guidance Counselor
2004-2005	Sciences	Special Education
	Foreign Languages	English
	Industrial Tech	Speech Language Pathology
2005-2006	Foreign Languages	Special Education
	Music	Speech Language Pathology
	Sciences	
2006-2007	Special Education	Math
	Sciences	English
	Industrial Tech.	Foreign Languages
	Music	Speech Language Pathology
2007-2008	Special Education	Science
	Foreign Languages	English
	Music	Speech Language Pathology
	Media Specialist	Industrial Tech.
	Math	
2008-2009	Special Education	Foreign Languages
	English	Speech Language Pathology
	Sciences	Agriculture
	Art	Industrial Technology
	Math	Music
	Guidance Counselor	
2009-2010	Special Education	Foreign Languages / ESL/ELL
	Language Arts/English	Speech Language Pathology
	Sciences	Art
	Mathematics	Music
	Agriculture	Industrial Technology
	Guidance Counselor	

## Appendix C

## **LTD / Public Graduation Numbers**

Graduation Year		irly hood	Spe Educ	cial ation	Eleme	entary		ldle vel	Seco	ndary	Total
	LTD	Pub	LTD	Pub	LTD	Pub	LTD	Pub	LTD	Pub	
02-03	13	0	2	0	28	2	11	0	42	0	100
											96% LTD
03-04	7	4	5	0	35	3	4	0	30	4	92
											88% LTD
04-05	11	0	5	1	27	3	7	1	45	4	104
											91% LTD
05-06	24	1	6	1	30	1	11	0	31	4	109
											94% LTD
06-07	8	1	5	0	20	2	7	2	38	3	83
											90% LTD
07-08	11	3	2	0	25	1	10	0	27	2	81
											93% LTD
08-09	12	5	1	1	15	3	13	2	32	6	90
											81% LTD
09-10	9	3	-	-	26	1	6	2	27	3	77
											88% LTD
10-11 projected	13	1	-	1	14	3	10	3	28	14	86
											76% LTD
11-12 projected	12	2	-	1	18	3	10	3	34	10	92
											80% LTD
12-13 projected	12	2	6	2	22	3	10	3	36	8	104
											83% LTD

# **Appendix D Teacher Education Admissions History**

The total number is the number of individuals admitted into teacher education at that point in time. In the middle level column the number in () indicates those in a stand-alone program. All other middle level candidates are also included as either elementary or secondary students. ECE candidates are also receiving an elementary degree but they are double listed as elementary. Hence adding the numbers up in the columns may not result in the number listed under "total".

Semester/ Year	Total	Secondary	Middle Level stand alone since 06-07	Elementary	Early childhood (also listed in elementary)
May 10	188	75	24	89	33
Dec 09	164	75	18	71	28
May 09	205	85	29	91	35
Dec 08	175	71	26	78	32
May 08	217	91	33	93	35
Dec 07	176	74	26	76	33
May 07	175	73	26	77	32
Dec 06	190	76	22 – all stand alone	52	40
May 06	239	86	31 (30 – stand alone)	76	47
Dec 05	248	97	29 (26 – s.a.)	77	48
May 05	265	104	25 (19 – s.a.)	91	51
Dec 04	274	117	27 (16 – s.a.)	94	47
May 04	301	129	23 (7 – s.a.)	116	49
Dec 03	250	119	17 (2 – s.a.)	100	29
May 03	281	129	18	118	34
Dec 02	289	135	20	117	37

# Appendix E Teacher Education Data (T.E.D.) Initial Information

On the pages that follow is information from the initial data analysis using information entered in the Teacher Education Data (T.E.D.) system of Banner. Averages for cohorts consisting of teacher education candidates who entered the program in years 2005 through 2010 are included. The teacher performance areas included are:

Teaching Knowledge

T-K1: Student Development – INTASC2

Teaching skills

T-S1: Multiple Instructional Strategies – INTASC4

T-S2: Planning – INTASC7 T-S3: Assessment – INTASC8

T-S4: Motivation and Management – INTASC5

Teaching dispositions

T-D1: Passion for Teaching T-D2: Personal Characteristics

Leading knowledge

LD-K1: Content Pedagogy - INTASC1

Leading skills

LD-S1: School and Community Involvement – INTASC10

LD-S2: Diverse Learners – INTASC3

LD-S3: Communication and Technology – INTASC6

Leading dispositions

LD-D1: Character / Faith Development

Learning knowledge

LR-K1: Depth of Knowledge in Endorsement Area

Learning skills

LR-S1: Reflective Practice: Professional Growth – INTASC9

Learning dispositions

LR-D1: Lifelong Learning

## **Appendix F Graduate Satisfaction Survey Information**

Observations from the Survey of Graduating Seniors, May 2010 (data provided by Andy Langwisch – Assessment Coordinator) Education – comparisons in *bold italics* 

Observations from examining trends in mean satisfaction scores, 2006-2010

## Downward trends in satisfaction:

• [There were none]

Upturns in satisfaction (4 years with steady or increasing averages):

- Access to administration
- Admission procedures
- Business office services up 0.2
- Dormitory life
- Financial aid services (quite dramatic) up 0.4
- Library resources and services
- Student government
- Overall Concordia experience
- Would you recommend Concordia to others considering college? Percent reporting 'Yes' or 'Maybe' *98.3% indicated yes or maybe*
- Overall adequacy of classroom resources for classes (e.g. computers, labs, etc.)
- Overall preparation for employment/ministry
- Reading for content and analysis
- Analyzing quantitative problems up 0.2
- Applying scientific knowledge and skills up 0.2
- Acquiring a broad general education

## 2010, top 3 in satisfaction, on a 5-point scale

- 1. Overall Concordia experience (4.4)
- 2. Campus worship life (4.2)
- 3. Access to administration (4.1)
- 1. Usefulness of field experience, student teaching 4.6
- 2. Quality of teaching in your major 4.5
- 3. Accessibility of faculty in your major 4.5
- 4. Overall experience in your major 4.5
- 5. Overall preparation for employment / ministry 4.5

# Appendix H Departmental Assessment 2009-2010

Identification of one departmental learning outcome that will be assessed by the department during the 2009-2010 academic year.

See Conceptual Framework, LD-S3 "Communication and Technology: The teacher candidate uses knowledge of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, and supportive interaction in the classroom."

## **Method of Assessment**

- A. Data for LD-S3 will be pulled from TED (Teacher Education Data) assessment package.
- B. We will complete a survey of recent graduates who are currently teaching.
- C. Full-time education faculty and selected adjuncts will conduct interviews with a structured selection of student.

TED data represents a combination of assessments by CUNE faculty, cooperating field experience teachers and student self evaluation on the subject of Communication and Technology as demonstrated during the pre-service practical experiences undertaken by our students.

The survey of recent graduates will allow us to assess the level of success of our program in preparing our students to work Communication and Technology as found in the classrooms in which they begin their professional service.

The interviews with current students will allow us to assess the current knowledge base of our students in our various programs and the perceived needs of our students in the area of Communication and Technology. 3 interviews per full time instructors and selected adjuncts will derive approximately 30 cases. The students involved in the interviews will be selected on the basis of their education program and their graduating class year so that a broad representative sample is used.

The TED data and survey will utilize the 5 item rubric developed for the TED assessment. The interviews will complete a qualitative triangulation allowing for the identification and development of themes related to student needs in the area and the perceived strengths and weaknesses of their preparation.

## **Schedule for Assessment**

TED data analysis & survey of recent graduates: Summer 2009, Fall 2009.

Student interviews: Fall 2009

Summary of results and department discussion and analysis, Spring 2010.

Program revision (if warranted), May 2010.

If it is determined that a revision to the program is warranted in light of the assessment results, the assessment target for 2010-2011 will be to determine the initial effectiveness of the program revisions.

## **Results: Technology Assessment**

## **TED Data**

Information was collected through the Teacher Education Database which hold evaluation information on students in the education program at CUNE. Students included in catalog years 2007 through 2010, the current student population, was included in the evaluation. Because most first semester freshmen do not participate in field experiences, the data included only a single freshman and was primarily on evaluations of current Juniors and seniors. We looked at the evaluation score for Conceptual Framework Item LD-S3,

"Communication and Technology: The teacher candidate uses knowledge of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, and supportive interaction in the classroom."

The average score for candidates was a 4.49 on a scale of 1-5 with 5 representing "highly skilled in this area. This is consistent with reports from the field from student self-reports that students feel that they can effectively use classroom technology.

## **Technology Survey Results**

Surveys were conducted in the Fall semester of the 2009-2010 academic year. Three groups were surveyed: Students (n=130), Concordia Education Department Faculty (n=11) and a third froup made up of CUNE faculty who are NOT in the education department (n=5) and area teachers who have supervised a Concordia student teacher within the last three years (n=15). The area teachers were not part of the original assessment plan but were added after the initial Education faculty results were compiled. Since the full-time Education Department faculty numbers were small, we added the additional faculty because of their important interaction with our students during classes in majors and minors in addition to field experiences and student teaching.

The survey (Appendix A) asked individuals to rate themselves on their "Familairity" and "Frequency of Use" of a wide range of technology options.

## CUNE Education Faculty Compared to Area Cooperating Teachers.

The CUNE Education faculty as a group had lower scores (-1 standard deviation) than the area cooperating teachers and non-education faculty in BOTH familiarity and frequency of use. (See Table 1.) In particular, CUNE Education faculty scored lower on the item relating to Facebook.

All Faculty (n=35) (CUNE and Co-Ops) Compared to Student Sample

Familiarity with Technology: There were many differences in familiarity in a variety if areas: Advanced Word Processing, Spreadsheets, Advanced Power Point, Online Community, Skype and Blogging. In all areas, students rated themselves as more familiar than faculty rated themselves. Students seem to be generally more familiar with online applications.

Frequency of Use: The differences here were not as pronounced. Only 3 differences were greater than 1 standard deviation (Facebook, Blogging, and Use of Online Resources).

Faculty indicated greater frequency of use in Making/Using Websites than did students. This is the only area in which faculty frequency of use was HIGHER than that of students. Students reported greater much greater use of online resources for teaching. (See Table 2)

## "Faculty Familiars" Compared to Students:

A separate sub-group was isolated among the All Faculty group. These were identified as "Faculty Familiars" (n=15) as they were CUNE, or area school faculty members whose familiarity scores averaged higher than a 3 on a 5 point scale (5=High, 1=Low).

When this group of "Faculty Familiars" was compared to the student group, the Faculty Familiars scored higher than students in many areas with the exception of Wikis, Facebook and Blogging, all emergent online community technologies. (See Table 3)

## Faculty Frequent Users Compared to Students

An even small subgroup of faculty members whose familiarity AND frequency of use scores were BOTH a 3 or higher was also isolated (n=5). When this small group was compared to students, the scores for both groups were similar.

## Faculty Frequent Users Compared to Student Frequent Users

Isolating students whose frequency of use scores were 3 or higher also gave similar results.

## **Technology Interview Results**

After the initial surveys were completed, a set of four follow-up questions was developed by the education faculty as a way of further investigating questions raised by the survey data. 21 students were interviewed by nine different professors during the Spring Semester, 2010, at Concordia University. Below is a summary of the results of the interviews. Specific quotes from students are in italics,

1. What technology (hardware, devices, or software) do you see yourself using when you teach (or serve as a DCE) and how will you use it to make your teaching (ministry) better?

One student was simply not convinced that technology would be worth the time and effort. ("I am not a tech person. I am a book person. I'd rather use book references than the internet. The internet is good but it is not very reliable.") When describing the software and technology that they see themselves using, students most frequently described themselves as using technology that they had seen their teachers and professors use. Smartboards, Powerpoint, Video/DVD's and word processing software, were the most frequently mentioned topics in question one and they were also the same one mentioned most frequently in Question 3 where they were asked to rate their professors.

The reasons for using technology were generally not well explained by most students. Many of the students tended to rely on vague generalities such as "I can display things to my classroom that I couldn't with a regular whiteboard." These students also tended to have somewhat restricted lists of ways in which they would use technology.

The students who had more sophisticated lists of technologies or software (longer lists, specific software names) also tended to be better versed in their understanding of the benefits of the use of the software. ("The Smartboard will allow me to interact with my notes and change them while I lecture, but the Smartboard also enables me to use visuals-like graphs. This technology also allows student to come up to the pictures and write on them. After they are done, I can erase their writing

and keep the visual.") (By using software "...like what we use in the Music Department lab...my students can compose on the computer rather than by hand, especially if they don't know how to play the piano.")

2. How competent do you feel about your ability to meaningfully integrate technology into your teaching practice/ministry? Rate it on a scale of 1 to 5, 5 being high, and tell why you give it that rating.

The average self-rating given by students is just over a 3.5.

The students' explanations of their ratings were remarkably uniform with most expressing confidence that their prior experiences had made them efficient learners of technology. While they may not know everything about every technology, they are firm in their confidence that they can figure it out.

Several students mentioned a theme that came up again in question 4 regarding what they feel they need to learn. The students see that they have limitations in not knowing how to make <u>classroom</u> use of various forms of technology. (I would rate my ability to integrate technology as a 4. I would rate it this way because I am fairly comfortable with technology and computers but I am not aware of any programs or lessons that correspond..." with the student's subject area.)(I have experience using them in class as a student, but not as a teacher. I don't know how to set these things up or even where to purchase them.)

3. How do you feel about the competence of your professors ands their ability to meaningfully integrate technology into their teaching practice? Again, rate it on a scale of 1-5 and tell me why you give it that rating.

The average rating given by students is 3.5. This is just a little lower than they rate themselves.

Again, there was a great deal of uniformity in the responses of the students. Most were quite charitable in their assessments and were cautious not to be overly critical. It was probably best summarized by the student who said, "Most of my professors use Powerpoint as their main tool and they use it quite well. ...but beside Powerpoint, I believe that my professors lack the knowledge of many other new technologies."

Other students made mention that professors frequently use DVDs or video clips. The science department, the music department and geography classes were singled out by some students for their particularly effective use of technology.

Some comments made by students seems particularly telling: "Textbooks that come with software are not being utilized." And another student who stated, "There are, however, some really dated things that are still being used, like ancient slideshow projectors."

## 4. In which technology-related areas would you like additional training before you graduate?

The most common specific reference from students was to the use of Smartboards. Smartboards (or comparable technology) is becoming more and more common in the schools in which they do their field experiences and in the schools they attended before arriving at Concordia. There were also several specific references to publishing software that could be used for preparation of parent communication.

Other students made mention of some significant support skills such as knowing how to set up technology, where to buy it and other administrative issues, such as how site licenses work. Still others mentioned a need for training in use of organizational software and applications such as spreadsheets or school management programs such as PowerSchool.

The most common theme was that students expressed a need to learn how to properly integrate technology into teaching. (I would like to have additional training....that would relate to my major. I think that by relating it to my major would be more relevant that just having it be purely technology based. Help us figure out ways to apply it." Regarding the role of faculty, one student stated, "I think that if they integrated more areas like this into their classes...students would become better aware of the possibilities there are with technology.)

## **Summary and Conclusions**

In a review of the data, the following conclusions are warranted:

- 1) Students (on average) seem to be more familiar with technology and use it more frequently than do CUNE Education faculty. Although, when faculty members who identify themselves as individuals who are familiar with technology and who use it frequently, the difference mostly disappears except for the area of internet applications.
- 2) Students are more familiar with internet based technologies (Skype, Wikis, Blogging, Facebook) than are CUNE faculty. As this is the trend in software development, it is something to which attention of the faculty should be directed.
- 4) When considered as a whole, the lower scores of CUNE Education Faculty on software familiarity and frequency of use is seen as an area in need of improvement.
- 3) Students report that they learn about the use of education related software and technology from seeing it modeled in the classroom. Considering that most CUNE faculty only utilize Powerpoint and a small number of other technologies, this is an area of concern.

#### **Recommendations:**

- 1) Faculty members in the college of education should establish annual technology goals to help them focus on developing new skills useful for teaching with technology.
- 2) Faculty members in the college of education should seek to model software use by using available resources on campus including but not limited to the Blackboard course interface, publisher-supplied textbook software, offerings available for free and at low cost through the Internet and all the resources available through CUNE computing services and the Instructional Technology Center.
- 3. CUNE needs to supply addition resources for technology hardware, particularly Smartboards.
- 4. CUNE needs to supply additional assistance in helping faculty members to developing effective pedagogical skills that utilize current technology in an effective manner.

Identification of one General Education learning outcome that will be assessed by the department during the 2009-2010 academic year.

#### **Method of Assessment**

In consultation with the CUNE Business department and other individuals with specific expertise in the area of financial literacy, we will develop a brief financial literacy evaluation instrument. This instrument will especially focus on issues related to the teaching profession and to financial issues for ordained and commissioned ministers.

The financial literacy instrument will be administered in EDUC201 (Introduction to Education) students and used as a pretest/posttest instrument for EDUC381 (Christian Teacher's Ministry) where the financial issues for teachers are specifically discussed.

Data from the EDUC201 students will give a picture of what our students know as they enter the education program at CUNE, mostly as freshmen and sophomores. The pretest scores from EDUC381 (mostly juniors) will give a picture of student growth in this area based on classes and experiences prior to direct instruction on the topic. The posttest scores will allow us to evaluate the effectiveness of the financial literacy instruction in EDUC381.

#### **Schedule for Assessment**

Summer 2009: Create brief financial literacy evaluation instrument directed at themes related to the teaching profession and ordained and commissioned ministry.

Fall 2009: Administer instrument to students in EDUC201 and as pretest/posttest to students in EDUC361.

Summary of results and department discussion and analysis, Spring 2010.

Program revision (if warranted), May 2010.

If it is determined that a revision to the program is warranted in light of the assessment results, the assessment target for 2010-2011 will be to determine the initial effectiveness of the program revisions.

## **Results: Financial Literacy Assessment**

A CUNE designed Financial Literacy Instrument was used to assess basic financial literacy of Concordia students. The instrument was based on a recent survey found on the internet (http://www.savingadvice.com/tools/quizzes/jumpstart-financial-literacy.html) which was modified to delete some repetition and to add questions specific to the financial rules related to compensation for ordained and commissioned ministers. The instrument was administered in EDUC 201 (Introduction to Education) and EDUC 361 (Christian Teacher's Ministry) to give a balance of younger (EDUC201) and older (EDUC361) students.

Means scores were compared between the younger (ED201) and older students (EDUC361) and were also compared in a pre-test/post-test format for the older students to see if their time at Concordia had had an impact on their financial literacy.

Mean scores are included in Table 1 below.

Table 1: Comparison of mean scores: Financial Literacy assessment.

Data Analysis									
Comparison of means	n	ED201:01	n		ED201:02	t	df		
	25	55.1%		21	48.4%	0.1147		44	nsd
		All Ed 201			Ed361 Pretest	•			
	48	51.7%		42	59.1%	0.0142		88	nsd
		Ed 361 PreTest			Ed 361 Post T	est			
	42	59.1%		21	59.6%	0.9001		61	nsd

Specific analysis was directed at 5 questions at the end of the instrument which were answered by students who indicated that they planned to go into church work. The instrument was administered before and after a brief unit of instruction in the course regarding budgeting and personal finance for future church workers. There was an improvement in the pretest-posttest scored of the EDUC361 students planning on entering church work equaling an improvement of about 1 question per exam, but the improvement was not statistically significant.

Results are included in Table 2, below.

Table 2: Comparison of mean scores on LTD Finance Questions

LTD 5 Questions These are the results of church work students on the 5 questions that deal specifically with	n 16	ED201:01 48%	n 17	ED201:02 55.3%	t 0.3125	31	nsd
ministerial finances.		All Ed 201		Ed361 Pretest			
	33	51.5%	35	48.6%	0.5932	66	nsd
		E 1 2 C 1 D . T		E1261 D 4 T 4			
		Ed 361 PreTest		Ed 361 Post Test			
	35	48.6%	16	66.3%	0.0122	49	nsd
	St						

Difference represents about 1 question improvement on average Important but not statistically significant.

## Sources of Student Information and Student Attitudes

Dev

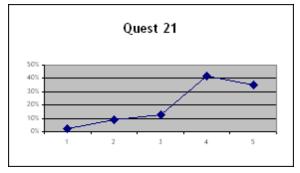
At the end of the assessment instrument, a series of 5 survey questions were listed that allowed students to report the source of the knowledge about personal finance and to estimate their level of confidence in dealing with issues related to personal finance. Scores were obtained using a 5-point Likert-type rating where 5 equaled "strongly agree" and 1 equalled "strongly disagree." Results for the four survey questions are presented below.

Question 21: My parents, family members and personal acquaintances have taught me

most of what I know about my personal finances.

Str.Dis	Dis	Neither	Agr	Str.Agr	
2%	9%	12%	42%	35%	

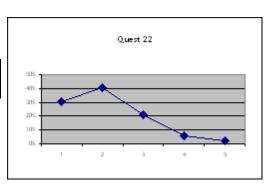
Student responses indicate that financial information seems to be most commonly taught by the family.



Question 22: My education at Concordia has made a significant contribution to my understanding of my personal finances.

Str.Dis	Dis	Neither	Agr	Str.Agr
30%	40%	21%	6%	2%

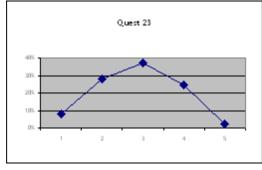
Student responses indicate that most students do not feel that CUNE played an important role in their financial education.



Question 23: Most of what I know about personal finances I learned by myself.

Str.Dis	Dis	Neither	Agr	Str.Agr
8%	28%	37%	25%	2%

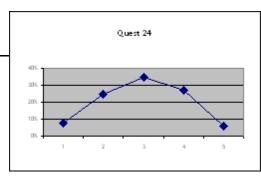
Student responses represent a normal distribution with no strong tendencies.



**Question 24: I feel confident that I am equipped to make good financial decisions for myself after I graduate.** 

Str.Dis	Dis	Neither	Agr	Str.Agr	
8%	25%	35%	27%	6%	

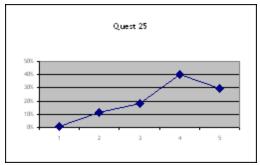
Student responses represent a normal distribution with no strong tendencies. It would be a more desirable outcome if there were stronger levels of agreement with this statement.



Question 25: When new financial issues come up, I feel confident that I know where to turn for reliable advice.

Str.Dis	Dis	Neither	Agr	Str.Agr
1%	11%	18%	40%	29%

While students indicate that they feel they know where to go for assistance. However, in light og generally low scores overall, one would have to be concerned that they know WHEN they need assistance.



## **Summary of Results**

Considering the information presented above, the following summary statements seem valid.

- 1) None of the differences examined between groups was statistically significant.
- 2) Student average scores on this assessment are similar to results published in national media regarding the lack of financial literacy of young people.
- 3) Students in church work preparation programs show a similar level of lack of information about church worker finances as students not preparing for church work.
- 4) Church work students in the 361 pretest/post test condition improved their scores after instruction by an average of one question (20%) This is not statistically significant but does reflect a possibly important improvement.
- 5) Church work students do not have an adequate knowledge of the unique features of church worker finances.
- 6) Students feel they have gotten most of their financial education from family members.
- 7) Students do not feel that CUNE has played a significant role in their financial education.
- 8) Students are confident that they know where to go to get assistance on financial issues.
- 9) Given the overall lack of financial literacy, students may not know when they need assistance.

#### Recommendations

The recommendations listed below seem warranted in light of the information presented above:

1) The faculty of the College of Education wholeheartedly endorses the new financial literacy requirement in the CUNE General Education requirements.

- 2) Students in church work programs can benefit from specific instruction in financial topics.
- 3) The College of Education will add an intentional, required instructional component dealing with church work finances.
- 4) Follow-up assessment is needed after the required component dealing with church worker finances is designed and implemented.

## **Addendum:** (6/1/2010)

Following the completion of the assessment and evaluation, the faculty of the College of Education decided that the need for increased financial literacy was so great that something should be done immediately. Further fuel was added to the fire by an anecdotal report from a 2009 CUNE alum who reported that she experienced major financial difficulties because she did not know about critical issues related to ministerial finances.

At the end of the semester, as part of the wrap-up and debriefing activities for student teachers, all student teachers were *required* to attend 2 hours sessions dealing with important financial literacy issues. In the first hour, Curt Sherman, Director of Investments and Student Administrative Services, gave a presentation on Income Based Repayment for student loans and Public Service Loan Forgiveness, two new federal programs which have great potential for benefit for out students.

In the second hour, Mr. Sherman was joined by Ryan Burger, CPA, a CUNE alum who is well-versed in issues related to ministerial finance. Mr. Burger gave a presentation to the students in church work programs regarding specific topics related to unique features of ministerial finance. Mr. Sherman continued with the public-education candidates in a general financial literacy presentation.

Although no formal assessment was completed, both Mr. Sherman, and Dr. Jim Juergensen, EDUC Department chair who was present for all sessions were asked for their comments regarding the utility of the sessions.

## From Mr. Sherman:

Mr. Burger "...presented to the LTD graduates and I presented to those going into public. It was unfortunate that the LTD grads did not have the opportunity to see my presentation which covered general financial literacy topics. (I did give the LTD's a handout of my presentation.)

I promised that I would give my two cents on the subject of "financial literacy at Concordia." In my opinion it is inadequate. Almost every week I see an article like this one <u>Study of Financial Picture Reveals Struggles, Ricky Habits</u> and then ask myself what are we doing at Concordia to help our students not fall into these financial troubles? The answer is not very much.

As you can imagine trying to cover all of these issues in a one hour presentation that I thought were important to cover was extremely difficult. There was very little time for discussion and it was impossible to dig deeper into certain subjects that I thought needed to be covered more in depth. The students in attendance at my presentation were very attentive and when I asked them at the end if they thought this was helpful they all said yes. Then I asked them if they thought Concordia should offer more financial literacy courses they all said yes.

It is my understanding that in the next week or so the faculty will be meeting to talk about the ongoing general education curriculum overhaul. I would highly encourage that thought and discussion on the subject of financial literacy be continued. Universities across the country are using many different models to address this issue (here is one example and the attached pdf is another). Some offer voluntary courses and others make them a requirement. I am firmly in the "requirement" camp. Students don't know what they don't know and if you make something voluntary then very few will participate. (Remember that the students I presented to were staring graduation in the face and coming to the realization that they will very soon be out in the real world dealing with these issues. I wonder how these same students would have answered my above questions a year or two earlier when graduation was "a long ways off.")"

## From Dr. Juergensen:

"I also want to add some anecdotal information since I was there for the presentations given by Curt Sherman and Ryan Burger...

The students were engaged and the feedback was very positive. I talked to the entire group after the presentations were done and there was an overwhelming response that these presentations were worthwhile and answered many questions they had (and some that they didn't even realize they had going in), along with providing a great deal of useful and practical information. There were also a good number of students who stayed around after the presentations to ask individual questions and the presenters were more than willing to continue the dialogue. The timing was effective because these students were facing the reality of heading out into the "real world" since they had just completed student teaching, and the topics covered were right on target.

I met with Curt and Ryan over lunch after the presentations and we all agreed that this is something we should continue to do for our teacher education candidates when they finish the student teaching semester."

As a result of the comments received from these workshops, it is the intent of the Education faculty to continue to develop and assess programs for increasing financial literacy among the students in the College of Education, with particular attention paid to those entering church work professions as the topics related to ministerial finance are not going to be addressed in the university-wide general education requirements.

## Appendix I Financial Reports 2007-2010 (unaudited)

2007-2008 - Final Accounting								
	#		Budget	Actual	%	Projected	%	
Dean	93001		8950	8743.24	97.68983	8743.24	97.68983	206.76
College of Ed	93011		36525	36312.8	99.41903	36312.8	99.41903	212.20
ST General	93031		77995	68936.33	88.38558	68936.33	88.38558	9058.67
ST Room/Board	93032		55000	52532.01	95.51275	52532.01	95.51275	2467.99
Pre-Professional	93051		22035	16418.84	74.51255	16418.84	74.51255	5616.16
Ed 101	93052		9500	4556	47.95789	4556	47.95789	4944.00
DCE	93071		36505	29817.17	81.67969	29817.17	81.67969	6687.83
								Under
			0.40=40	0.1=0.4.0.4		0.1=0.4.0.4		budget
		totals	246510	217316.4	88.15723	217316.4	88.15723	29193.61
	_	_	_					
2008-2009 with adjust amounts	stments to E	BoR appro	oved					
amounts	#		Budget	Actual	%	Projected	%	
Dean	93001		8150	7490.74	91.91092	7490.74	91.91092	659.26
College of Ed	93011		39592	33559.57	84.76351	33559.57	84.76351	6032.43
ST General	93031		73315	73877.32	100.767	73877.32	100.767	-562.32
ST Room/Board	93032		63900	58243.15	91.14734	58243.15	91.14734	5656.85
Pre-Professional	93051		20385	17772.14	87.18244	17772.14	87.18244	2612.86
Ed 101	93052		4950	7623.75	154.0152	7623.75	154.0152	-2673.75
DCE	93071		38899	21699.62	55.78452	21699.62	55.78452	17199.38
								Under
								budget
		totals	249191	220266.3	88.39255	220266.3	88.39255	28924.71
2009-2010 Underg	grad Progra	ms – thro	ugh April		83.33%			
	#		Budget	Actual	%	Projected	%	
Dean	93001		8150	7918	97.15337	7918	97.15337	232
College of Ed	93011		34237.7	35977	105.0801	35995	105.1326	-1757.3
ST General	93031		70522.27	51987	73.71714	64727	91.78235	5795.27
ST Room/Board	93032		62999.97	53209	84.45877	53209	84.45877	9790.97
Pre-Professional	93051		18550.07	17747	95.6708	16947	91.35815	1603.07
Ed 101	93052		1100	273	24.81818	273	24.81818	827
DCE	93071		35984.74	8957	24.89111	28107	78.10811	7877.74
								Under
		totolo	221544.0	176060	76 04050	207476	00 47550	budget
		totals	231544.8	176068	76.04059	207176	89.47558	24368.75