

MEMORANDUM OF UNDERSTANDING
between
Dakota College at Bottineau
and
Mayville State University

INTRODUCTION

This Memorandum of Understanding (MOU) formally recognizes that Dakota College at Bottineau (DCB) and Mayville State University (MSU) are active educational partners, committed to providing greater educational opportunities and services for students transferring between institutions. This commitment strongly supports the concept of seamless transfer that embraces the principle that transfer students should not be required to repeat competencies already achieved.

- DCB and MSU enter into this MOU in the spirit of cooperation and mutually recognize each other as quality institutions of higher learning. Each institution, furthermore, is dedicated to serving students from all walks of life, regardless of race, ethnicity, religion, sex, disability, color, age, marital status, national origin or other non-merit factors.

STATEMENT OF PURPOSE

The purpose of this agreement is to provide a smooth transition for transferring from one related degree program to another. It is further recognized that the attached agreement describes how courses will transfer from DCB to MSU. This agreement identifies all required and equivalent courses at each institution for:

BA Early Childhood	BAS Business Administration
BSEd Early Childhood Education	BS Business Administration
BSEd Elementary Education	BAS Computer Information Systems
Essential Studies	

TERMS AND CONDITIONS OF CREDIT TRANSFER

Students transferring from Dakota College at Bottineau must meet the admission requirements of Mayville State University. The evaluation and transfer of earned college credits shall be in full compliance with North Dakota State Board of Higher Education policies and North Dakota University System Academic Affairs Council guidelines and all other State and Federal education policies pertaining to undergraduate credit transfer. Current students and graduates who have earned degrees from DCB shall be eligible for credit evaluation under the terms of this agreement.

GENERAL UNDERSTANDINGS

DCB and MSU agree to provide direct links between their institutional websites indicating the existence of this transfer agreement. Official lists of programs for which articulation agreements have been approved by both DCB and MSU will be made available at both institutions and on their corresponding websites.

DCB and MSU agree to exchange data and documents that will contribute to the maintenance and improvement of these transfer agreements, and that will promote effective cooperation between the two institutions.

ARTICULATION IMPLEMENTATION AND AGREEMENT REVIEW

The President or designee of the collaborating institutions shall be responsible for implementing this agreement and for identifying and incorporating any changes into subsequent agreements, and for conducting a periodic review of this agreement.

This MOU is in perpetuity or until it is discontinued by either educational partner by submitting written notification to the other partner one year prior to the identified cancellation date in order to protect all students transferring between these institutions.

Dakota College at Bottineau


Mayville State University




Dr. ~~Ken Gross~~, Campus Dean
Jerry Mighel



Dr. Gary Hagen, President



Mr. Larry Brooks, Associate Dean
for Academic Affairs



Dr. Keith Stenehjem, VP Academic Affairs

9/8/2015
Date

8/21/15
Date

Cc: Division Chair, Director of Admissions/Records

Course Transfer Table

**B.A. DEGREE: EARLY CHILDHOOD MAJOR
(On Campus or Online)**

**2015-16 Catalog
Mayville State University:**

**2014-16 Catalog
College:** Dakota College at Bottineau

Pre-requisites: COMM 110; ENGL 110, ENGL 120 or ENGL 125; PSYC 111; SOC 110

A minor is NOT required with this program.

****Students must earn 120 semester hours for a baccalaureate degree. Additional elective hours may be required.**

CORE REQUIREMENTS: (60-63 Sem Hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
EC 210	Intro to ECE	3	EC 210	Intro to ECE	3
EC 211	Observ, Assess, Interpret	3	EC 211	Observ, Assess, Interpret	3
EC 313	Language & Literacy in ECE	3	EC 213	Language/Literacy in ECE	3
EC 320	Infants and Toddlers	3			
EC 322	Administration & Lead ECE	3	EC 222	Administration & Lead ECE	3
EC 333	PreK Methods & Materials	3	EC 233	PreK Methods & Materials	3
EC 335	Art & Music in ECE	3			
EC 336	Soc/Emo Dev. & Guidance	3	EC 236	Soc/Emot Dev & Guid in ECE	3
EC 338	Home, School Com Relations	3	EC 238	Home, Sch, & Comm Relation	3
EC 345	Grant Writing	2			
EC 376	Field Experience in ECE	1			
EC 412	Diversity & Prof in ECE	3			
EC 418	Tech, Math, Sci in ECE	3			
EC 495	Service Learning in ECE	2			
HPER 315	Movement Education in EC	2			
PSYC 255	Child & Adolescent Psych	3	PSYC 250	Developmental Psych	3
PSYC 332	Applied Psychology	3			
SPAN 101	First Year Spanish I *	4			
SPAN 102	First Year Spanish II *	4			
SPED 337	Special Needs in ECE	3			

*8 hours of sign language or any foreign language may be substituted in core requirements.

Students complete one of the following internships*

EC 398	Child Development Internship (for students who do not have an Associates level Internship)	6			
EC 398A	BA Internship (for students who have an Associates level Internship)	3			

*Students who have completed an Early Childhood associate degree with at least 3 credits of internship will take EC 398A for 3 credits. All other students must take EC 398 for 6 credits.

**B.A. Degree: Early Childhood Major cont.
(Online or On Campus)**

One specialization is required for this major

A. Administration Specialization (16 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ACCT 200	Elem of Accounting I	3	ACCT 200	Elem of Accounting I	3
BADM 301	Principles of Marketing	3			
BADM 302	Principles of Management	3	BADM 202	Principles of Management	3
BUSN 305	Found of Entrepreneurship	2			
BUSN 351	HR Management	3			
BUSN 391	Professional Development	1			
CIS 116	Introduction to Database Apps	1			

B. After School Care Specialization (select 16 hours from the following)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
EC 203	Sign Language*	4			
EC 375	Supervised Tutorial Exp	3			
EDUC 250	Intro to Education	2	EDUC 250	Intro to Education	2
EDUC 298	Pre-Prof Field Experience	1	EDUC 298	Pre-Prof Field Experience	1
EDUC 325	Elementary Classroom Art	2			
EDUC 390	Spec Needs in Inclusive Env	3			
EDUC 436	Kindergarten Methods	2			
HPER 319	Health and PE in Elem School	2	HPER 205	Phy Ed for Elem Children	2
MUSC 323	Music for Elementary Teacher	2			

C. Infant/Toddler Specialization (16 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
EC 203	Sign Language*	4			
EC 340	Assess & Doc in I/T Programs	3			
EC 341	Learn Enviro for Infant/Toddler	3			
EC 342	Routine & Guidance Infant/Tod	3			
EC 375	Supervised Tutorial Exp	3			

D. Special Needs/Paraprofessional Specialization (16 hours)

Required Courses

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
EC 203	Sign Language*	4			
EDUC 390	Spec Needs in Inclusive Env	3			

Select 9 hours from the following

EC 343	Classroom Modifications	3			
EC 375	Supervised Tutorial Exp	3			
EDUC 350	Remedial Reading	3			
MATH 277	Math for Elem Teachers	3	MATH 277	Math for Elem Teachers	3
SPED 344	Augmented & Alt Comm	3			
SPED 497	Internship (30 clock hours)	1			

*Distance learning students may need to take this class face-to face or at a local site.

Course Transfer Table

B.S.Ed DEGREE: EARLY CHILDHOOD EDUCATION MAJOR
(On Campus or Online/Summer on campus)

2015-16 Catalog

2014-16 Catalog

Mayville State University:

College: Dakota College at Bottineau

Prerequisites: COMM 110, ENGL 110, ENGL 120 or ENGL 125, GEOG 103, MATH 103, PSYC 111, SCNC 101/L, SCNC 102/L, a History course (preferably HIST 103 or 104)

A minor is NOT required with this program.

CORE REQUIREMENTS: (49 Credits)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
# EC 310	Strategies in Early Elem	3			
EC 313	Language/Literacy in ECE	3	EC 213	Language/Literacy in ECE	3
# EC 315	Reading in Early Elem	3			
EC 320	Infants and Toddlers	3			
EC 322	Admin & Leadership ECE	3	EC 222	Admin & Leadership ECE	3
EC 333	PreK Methods & Materials	3	EC 233	PreK Methods & Materials	3
* EC 335	Art, Music, and Play in ECE	3			
* EC 338	Home/School Comm Relations	3			
HPER 315	Movement Ed in EC	2			
MATH 277	Math for Elem Teachers	3	MATH 277	Math for Elementary Teachers	3
* MATH 307	Math Strategies	3			

Block 1 (online)

* EDUC 350	Remedial Reading	3			
* EDUC 317	Children's Literature	3	ENGL 238	Children's Literature	3

Block 2 (on campus)

# EC 311	Soc Studies Early Elem	3			
# EC 316	Language Arts Early Elem	3			
* EDUC 436	Kindergarten Methods	2			
# SCNC 320	Science for Elem Teacher I	3			

All methods courses, all professional education courses, and 75% of content coursework specifically including the courses with the ""*"" must be completed prior to student teaching.

PROFESSIONAL EDUCATION COURSES (44 credits)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
# EC 210	Intro to ECE	3	EC 210	Intro to ECE	3
# EC 211	Observation, Assessment	3	EC 211	Obs, Assess, & Interpr Tech	3
# EC 336	Soc/Emo Dev & Guidance ECE	3	EC 236	Soc/Emo Dev & Guid ECE	3
# EC 376	Field Experience in ECE	1	EC 233	PreK Methods & Materials	3
## EDUC 250	Intro to Education	2	EDUC 250	Intro to Education	(3) ?
# EDUC 272	Educational Technology	1			
## EDUC 298	Pre-Professional Field Exp	1	EDUC 298	Intro to Educ Practicum	1
# EDUC 380	Teach English Lang Learners	1			
# EDUC 381	Hum Rel & Cultural Diversity	3			
# EDUC 390	Special Needs Inclusive Envio	3			
# EDUC 400	Student Teaching- 1st, 2nd, 3rd	10			
# EDUC 400A	Student Teaching- Pre-K, K	5			
# EDUC 401	Elect Port/Assessment	2			
# EDUC 422	Learning Theory & Evaluation	3			
EDUC 492	Pre-Student Teach Seminar	0			
# PSYC 255	Child & Adolescent Psych	3	PSYC 250	Developmental Psych	3

Teacher Education Requirements:

1. # A minimum grade of "C" is required for teacher education.
2. ## A minimum grade of "B" is required for teacher education.
3. Students who have not been admitted to Teacher Education will not be permitted to enroll in Education coursework at or beyond the 300 level with the exception of Early Childhood Education.

Course Transfer Table
B.S.Ed DEGREE: ELEMENTARY EDUCATION MAJOR
 (On Campus or Distance)

2015-16 Catalog
Mayville State University:

2014-16 Catalog
College: Dakota College at Bottineau

Prerequisites: COMM 110, ENGL 110, ENGL 120 or ENGL 125, GEOG 103, HIST elective, MATH 103, PSYC 111, SCNC 101/L, SCNC 102/L

This program requires completion of one of the following: a Certificate of Completion, a minor, or a second major.

CORE REQUIREMENTS: (40 Hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
* EDUC 317	Children's Literature	3	ENGL 238	Children's Literature	3
* EDUC 350	Remedial Reading	3			
GEOG 300	World Regional Geog	3			
* MATH 277	Math for Elem Teachers	3	MATH 277	Math for Elementary Teachers	3
* SCNC 320	Science For Elem Teacher I	3			

Block 1

# EDUC 301	Strategies in Elem School	3			
# EDUC 318	Reading in Elem School	3			
# EDUC 324	North Dakota Studies	1	HIST 220	History of North Dakota	3
# MATH 307	Math Strat Elem/Middle Sch	3			
# MUSC 323	Music for Elem Teachers	2			
# SCNC 321	Science For Elem Teacher II	3			

Block 2

# EDUC 302	Social Studies Strategies	3			
# EDUC 319	Lang Arts in Elem School	3			
# EDUC 325	Elementary Classroom Art	2			
# HPER 319	Health & PE Elem School	2			

All methods courses, all professional education courses, and 75% of content coursework specifically including the courses with the "*" must be completed prior to student teaching.

Professional Education Courses (29 credits)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
## EDUC 250	Introduction To Education	2	EDUC 250	Introduction to Education	2
# EDUC 272	Educational Technology	1			
## EDUC 298	Pre-Prof Field Experience	1	EDUC 298	Intro to Educational Practicum	1
# EDUC 380	Teach English Lang Learners	1			
# EDUC 381	Human Rels & Cultural Div	3			
# EDUC 390	Spec Needs/Inclusive Env	3			
# EDUC 400	Student Teaching	10			
# EDUC 401	Elect Portfolio/Assessment	2			
# EDUC 422	Learning Theory & Evaluation	3			
EDUC 492	Pre-Student Teach Seminar	0			
# PSYC 255	Child & Adolescent Psych	3	PSYC 250	Developmental Psych	3

Teacher Education Requirements:

1. # A minimum grade of "C" is required for Teacher Education.
2. ## A minimum grade of "B" is required for Teacher Education. 7/13/15
3. Students who have not been admitted to Teacher Education will not be permitted to enroll in Education coursework at or beyond the 300 level courses with the exception of Early Childhood Education courses.

MAYVILLE STATE UNIVERSITY ESSENTIAL STUDIES (36 Hours)

2015-2016 Catalog

Mayville State University:

2014-16 Catalog

College: Dakota College at Bottineau

I. COMMUNICATIONS CATEGORY: (9 Hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ENGL 110	College Comp I**	3	ENGL 110	College Comp I	3
COMM 110	Fund Public Speaking**	3	COMM 110	Fund Public Speaking	3

Choose **one** of the following:

ENGL 120	College Comp II**	3	ENGL 120	College Comp II	3
ENGL 125	Business & Tech Writing**	3	ENGL 125	Intro to Professional Writing	3

II. COMPUTER INFORMATION SYSTEM : (1 Hour)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
CIS 175	Information Literacy	1			

III. HUMANITIES & SOCIAL SCIENCE : (15 Hours)

A. Humanities = Minimum 6 Semester Hours from courses listed below:

Students cannot use both Hum 220 and Musc 200 in this area

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
COMM 402	Intercultural Communication	3			
ENGL 250	Lit in Multicultural World	3	ENGL 242	World Literature II	3
HUM 220	History of Music/Multi World	3			
HUM 221	History of Art/Multi World	3			
MUSC 200	Music in America	3			
SPAN 102	First Year Spanish II	4			

B. Social Science = Minimum 6 Semester Hours from courses listed below:

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ECON 105	Elements of Economics	3			
ECON 201	Prin of Microeconomics	3	ECON 201	Princ of Microeconomics	3
ECON 202	Prin of Macroeconomics	3	ECON 202	Princ of Macroeconomics	3
GEOG 103	Multicult Wrld, Global Iss**	3			
HIST 101	Western Civilization I	3	HIST 101	Western Civilization I	3
HIST 102	Western Civilization II	3	HIST 102	Western Civilization II	3
HIST 103	US to 1877	3	HIST 103	US to 1877	3
HIST 104	US since 1877	3	HIST 104	US since 1877	3
PSYC 111	Intro to Psychology**	3	PSYC 111	Intro to Psychology	3
PSYC 332	Applied Psychology	3			
SOC 110	Intro to Sociology	3	SOC 110	Intro to Sociology	3
SOC 355	Drugs and Society	3			

NOTE: Prerequisites are listed for the specified major. Please be aware prerequisites could change with a major and/or minor change.

IV. MATHEMATICS & SCIENCE: (11 Hours)

A. Mathematics = Minimum 3 Semester Hours from courses listed below:

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
MATH 103	College Algebra**	3	MATH 103	College Algebra	3
MATH 105	Trigonometry	2	MATH 105	Trigonometry	2
MATH 165	Calculus I	4	MATH 165	Calculus I	4

B. Science = Min 4 Sem Hrs (must include 1 lab science) from courses listed below:

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
BIOL 111/L	Concepts of Biology/Lab	3/1	BIOL 111	Concepts of Biology	4
BIOL 150/L	General Biology I/Lab	3/1	BIOL 150	General Biology I/Lab	4
BIOL 151/L	General Biology II/Lab	3/1	BIOL 151	General Biology II/Lab	4
BIOL 220/L	Anatomy & Phys I/Lab	3/1	BIOL 220	Anatomy & Physiology I	4
BIOL 221/L	Anatomy & Phys II/Lab	3/1	BIOL 221	Anatomy & Physiology II	4
CHEM 121/L	Gen Chemistry I/Lab	3/1	CHEM 121	General Chemistry I	4
CHEM 122/L	Gen Chemistry II /Lab	3/1	CHEM 122	General Chemistry II	4
CIS 385	Contemp Multimedia Tools	4			
GEOL 115/L	Intro Geology/Lab	3/1	GEOL 105	Physical Geology	4
PHYS 110/L	Introductory Astronomy	3/1			
SCNC 101	Natural Science	3			
SCNC 101L	Natural Science Lab	1			
SCNC 102	Physical Science	3			
SCNC 102L	Physical Science Lab	1			

A 2.00 GPA in Essential Studies is required for Graduation.

**Essential Studies pre-requisite courses required for admittance to Teacher Education; "C" grade is required.

NOTE: PLEASE REFER TO EACH MAJOR FOR SPECIFIC ESSENTIAL STUDIES PREREQUISITES TO THE MAJOR.

MAYVILLE STATE INSTITUTIONAL GRADUATION REQUIREMENTS

These requirements waived if transferring in Bachelor or Associate degree unless the course is a program prerequisite.

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
HPER 100	Concepts of Fitness & Well	2	HPER 100	Conc of Wellness & Fitness	2
CIS 112	Intro Word Process	1			
CIS 114	Intro Spreadsheet	1			
CIS 118	Intro Present Graphics	1			

UNIV 100 is recommended for all freshman and transfers entering MaSU with <24 SH.

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
UNIV 100	Seminar on Success	1			

6/22/2015

Course Transfer Table

**B.A.S. DEGREE: BUSINESS ADMINISTRATION MAJOR
(On Campus, Online, or Distance)**

2015-16 Catalog
Mayville State University:

2014-16 Catalog
College: Dakota College at
Bottineau

This Bachelor of Applied Science degree is designed to provide a flexible approach to specifically serve the needs of students who have earned Associate of Applied Science or Associate of Science degrees. Prerequisite to program entrance: successful completion of an A.A., A.A.S., or A.S. program from an accredited institution. This degree will transfer as a block of credits toward the required 120 semester credits. Students will then complete a "capstone" type program in Business Administration to earn their bachelor's degree.

Prerequisites: A.A.S., A.S., or A.A. degree from an accredited institution, ENGL 110, ENGL 120 or ENGL 125, COMM 110, MATH 103

Core Requirements: (30 Credits)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ACCT 200	Elements of Accounting I	3	ACCT 200	Elements of Accounting I	3
ACCT 201	Elements of Accounting II	3	ACCT 201	Elements of Accounting II	3
ACCT 360	Accounting Systems	2			
BADM 300	Essentials of Busn Decision Making	3			
BADM 301	Principles of Marketing	3			
BADM 302	Principles of Management	3	BADM 202	Princ of Management	3
BOTE 347	Computer App in Bus	3			
BUSN 323	Managerial Finance	3			
BUSN 334	Business Communication	3			
BUSN 351	Human Resource Mgmt	3			
BUSN 482S	Business Comprehensive	1			

A minor is not required with this program.

SUPPORTING COURSEWORK REQUIREMENTS (15 credits)

Any 300-400 level BUSN course or other relevant courses that have approval of the advisor.

GRADUATION REQUIREMENTS:

1. Completion of 120 semester credits is required for a four-year degree of which at least 36 semester credits must be in the upper-division courses (300-400 level).

2. A degree is granted only to students who have enrolled at Mayville State University for at least two consecutive semesters and who have earned at least 30 semester credits through Mayville State University.

3. Candidates must have a grade point average (GPA) of at least 2.00 for the general overall average, all credits applied to a degree program, and for all courses attempted at Mayville State University.

4. Candidates must complete all the Essential Studies course requirements with a GPA of at least 2.00.

5. Candidates must earn a minimum of 36 semester credits from an approved four-year college or university.

See Mayville State University's academic catalog for a complete list of all graduation requirements.

Course Transfer Table

**B.S. DEGREE: BUSINESS ADMINISTRATION MAJOR
(On Campus or Distance)**

2015-16 Catalog
Mayville State University:

2014-16 Catalog
College: Dakota College at
Bottineau

Prerequisites: COMM 110, ECON 201, ECON 202, ENGL 110, ENGL 120 or ENGL 125 (preferred), MATH 103

CORE REQUIREMENTS: (42 Hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ACCT 200	Elem of Accounting I	3	ACCT 200	Elements of Accounting I	3
ACCT 201	Elem of Accounting II	3	ACCT 201	Elements of Accounting II	3
ACCT 315	Bus in Legal Environment	3			
ACCT 360	Accounting Systems	2			
BADM 300	Ess of Busn Decision Making	3			
BADM 301	Principles of Marketing	3			
BADM 302	Principles of Management	3	BADM 202	Princ of Management	3
BOTE 347	Computer App in Bus	3			
BUSN 305	Found of Entrepreneurship	2			
BUSN 323	Managerial Finance	3			
BUSN 334	Business Communication	3			
BUSN 336	Applied Statistics I	3			
BUSN 351	Human Resource Mgmt	3			
BUSN 391	Professional Develop	1			
BUSN 455	Business Policies	3			
BUSN 497S	Internship	1			

TWO SPECIALIZATION AREAS OR A MINOR:

*No duplication of courses within Business Specializations will be approved. If this occurs due to selection of specialization, students will confer with advisor to identify acceptable courses for substitution.

ACCOUNTING: (14 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ACCT 300	Intermediate Accounting I	4			
ACCT 301	Intermediate Accounting II	4			
ACCT 305	Cost Accounting I	3			
ACCT 306	Cost Accounting II	3			

BANKING: (12 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ACCT 316	Banking Law	3			
ACCT 450	Auditing & Assurance Svcs	3			
BUSN 312	Real Estate Financing	3			
BUSN 451	Lending	3			

B.S. Degree: Business Administration Major cont.
(Online or On Campus)

Mayville State University:

College:

ENTREPRENEURSHIP: (12 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ACCT 401	Business Income Taxation	3			
BUSN 365	Entrepreneurial Bus Plans	3			
BUSN 405	Topics/Iss Entrepreneur	2			
BUSN 435	Entrepr Bus Plan Practicum	4			

MANAGEMENT: (12 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
BUSN 340	Project Management	3			
BUSN 355	Mgmt Information Systems	3			
BUSN 418	Operations Management	3			
BUSN 430	Professional Leadership	3			

MANAGEMENT INFORMATION SYSTEMS: (12 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
BUSN 355	Mgmt Information Systems	3			
CIS 204	Programming I	3			
CIS 300	Intro to Relational Data	3			
CIS 310	Data Communications	3			

MARKETING: (12 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
BUSN 307	Professional Selling	3			
BUSN 318	Adv & Prom Management	3			
BUSN 423	Consumer Behavior	3			
BUSN 429	Adv Market Management	3			

REAL ESTATE: (12 hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
ACCT 401	Business Income Taxation	3			
BUSN 310	Fund Real Estate/Insurance	3			
BUSN 311	Real Estate Appraisal	3			
BUSN 312	Real Estate Financing	3			

Course Transfer Table

**B.A.S. DEGREE: COMPUTER INFORMATION SYSTEMS MAJOR
(On Campus, Online, or Distance)**

2015-16 Catalog
Mayville State University

Dakota College at Bottineau

This Bachelor of Applied Science degree is designed to provide a flexible, transfer-friendly approach to specifically serve the needs of students who have earned Associate of Applied Science or Associate of Science degrees. Prerequisite to program entrance: successful completion of an A.A., A.A.S., or A.S. program from an accredited institution. This degree will transfer as a block of credits toward the required 120 semester credits. Students will then complete a "capstone" type program in Computer Information Systems to earn their bachelor's degree.

Prerequisites: A.A.S., A.S., or A.A. degree from an accredited institution, ENGL 110, ENGL 120 or ENGL 125, COMM 110, MATH 103

Core Requirements: (20 Sem Hours)

Prefix/Num	Course Title	Sem Cr	Prefix/Num	Course Title	Sem Cr
CIS 204	Programming I	3			
CIS 270	Operating Systems Principles	3	CIS 162	Operating Systems	3
CIS 300	Intro Relational Database	3			
CIS 310	Data Communications	3			
CIS 312	Networking Administration I	3			
CIS 313	System Administration I	3	CIS 215	Impl MS Server Network	3
CIS 455	CIS Capstone	2			

A minor is not required with this program.

SUPPORTING COURSEWORK REQUIREMENTS (21 credits)

Any 300-400 level CIS course or other relevant courses that have approval of the advisor.

GRADUATION REQUIREMENTS:

1. Completion of 120 semester credits is required for a four-year degree of which at least 36 semester credits must be in the upper-division courses (300-400 level).
2. A degree is granted only to students who have enrolled at Mayville State University for at least two consecutive semesters and who have earned at least 30 semester credits through Mayville State University.
3. Candidates must have a grade point average (GPA) of at least 2.00 for the general overall average, all credits applied to a degree program, and for all courses attempted at Mayville State University.
4. Candidates must complete all the Essential Studies course requirements with a GPA of at least 2.00.
5. Candidates must earn a minimum of 36 semester credits from an approved four-year college or university.

See Mayville State University's academic catalog for a complete list of all graduation requirements.