



ARTICULATION AGREEMENT BETWEEN MSU-GREAT FALLS COLLEGE OF TECHNOLOGY AND MSU-NORTHERN

OVERVIEW:

This formal program articulation agreement is made and entered into by MSU-Great Falls College of Technology, hereinafter referred to as MSU-GF, and MSU-Northern. By this agreement MSU-GF and MSU-Northern express a shared commitment to increasing opportunities for student access to and success in 4-year institutions of higher education.

PURPOSE:

This agreement provides students who have earned an **Associate of Applied Science Degree** in Microcomputer Support the opportunity to complete **Bachelor of Science** in Computer Information systems at MSU-Northern. Any MSU-GF student who has earned an Associate of Applied Science degree in Microcomputer Support and adheres to the guidelines within this agreement is guaranteed that MSU-Northern will accept designated major related credits and that all general education credits will apply to the Bachelor of Science in Computer Information Systems degree in a manner consistent with the treatment of native MSU-Northern students.

CONDITIONS OF TRANSFER:

Section I: Admissions and Matriculation

MSU-GF students maintaining continuous enrollment under this agreement will be afforded the same treatment and protection as native MSU-Northern students enrolled under a specific catalog.

Criteria for acceptance into MSU-Northern will be the same for transfer as for native students.

MSU-GF, upon request of students, will provide verification of completed courses to MSU-Northern upon completion of a transcript request from the Office of Admissions and Records. The transcript of students transferring from MSU-GF will be evaluated by MSU-Northern.

Transfer students from MSU-GF will have access to financial aid, scholarships, and student services on the same basis as native students.

MSU-Northern will apply the same academic progress and graduation standards to MSU-GF transfer students as those applicable to native students at MSU-Northern.

Section II: Transfer of Credit

A maximum of 61 semester hours will be accepted by MSU-Northern from MSU-GF to be applied to the Bachelor of Science in Computer Information Systems degree.

Section III: Program Plan

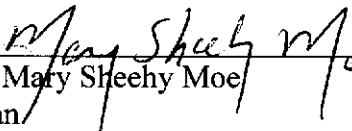
While a course-by-course equivalence was used in the development of this plan, this agreement presumes that the general education core requirements at MSU-GF meet the general education requirements at MSU-Northern. Students falling under this program articulation agreement will be responsible for successfully completing the prescribed requirements.

TERMS of AGREEMENT:

This agreement is made and entered into in the academic year 2008-2009 and remains in force unless changed in writing by mutual agreement to both parties. The agreement may be amended at any time with the approval of both parties and is subject to annual review to assure currency with the respective degree requirements. Should either party desire to discontinue this agreement, advance notification of one year will be required.

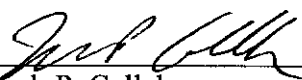
SIGNATURES:

MSU-Great Falls College of Technology and MSU-Northern hereby enter into this program articulation agreement leading from the Associate of Applied Science degree in Microcomputer Support to the Bachelor of Science degree in Computer Information Systems by the affixing of signatures of the chief academic officers of both institutions.



Dr. Mary Sheehy Moe
Dean
MSU-Great Falls College of Technology

4/28/08
Date



Dr. Joseph P. Callahan
Provost
MSU-Northern

4/11/08
Date

**ASSOCIATE OF APPLIED SCIENCE DEGREE
IN MICROCOMPUTER SUPPORT
TRANSFER TO MSU-NORTHERN – COMPUTER INFORMATION SYSTEMS**

Completion of an Associate of Applied Science Degree in Microcomputer Support allows for students interested in a baccalaureate degree in Computer Information Systems to transfer to Montana State University-Northern.

<u>Course</u>	<u>No.</u>	<u>Title</u>	<u>Credits</u>
BUS	106	Introduction to Business	3†
CIT	111	Intro to Comp for Tech Majors	3†
CIT	120	Internet Essentials	2†
CIT	205*	Database Management	3†
CIT	160*	Introduction to Programming	3†
CIT	166*	Computer Operating Systems	4†
CIT	220*	Electronic Spreadsheets	3†
CIT	229*	Web Page Construction	3†
CIT	272*	PC Troubleshooting and Maint	4†
CIT	275*	Computer End-User Support	3†
COMM	135	Interpersonal Communication	3†
ENGL	121**	Composition I	3†
ENGL	122*	Composition II	3†
MATH	104**	Business Mathematics	4†
MATH	130**	Precalculus Algebra OR	
MATH	150**	Math for Liberal Arts OR	
MATH	181**	Calculus	3/4†
OO	266*	Microsoft Word	3†
		Technical Electives	10†

TOTAL PROGRAM CREDITS – 60/61~

~ Many students need preliminary math and English courses before enrolling in the program requirements. These courses may increase the total number of program credits. Students should review their math and English placement before planning out their full program schedule.

†A grade of "C-" or above required for graduation

* Indicates prerequisites needed

**Placement in course(s) is determined by admissions assessment

COMPUTER INFORMATION SYSTEMS REQUIREMENTS FOR MSU-NORTHERN

1. Technical Requirements – 27 credits

Course	No.	Title	Credits
ACCT	261	Principles of Accounting I	3
CIS	155	Java Programming	3
CIS	270	Systems Analysis and Design	3
ENGL	366	Technical Writing and Editing	3
ISET	300	Operating Systems Introduction	3
ISET	350	Advanced Java Programming	3
ISET	410	Enterprise Resources Planning	3
ISET	471	Information System Engineering	3
		Upper Division Elective (must be 300/400 level)	3

II. Take two (2) of the following three areas – 24 credits

- Hardware Cluster (12 credits)**
- Networking Cluster (12 credits)**
- Software Cluster (12 credits)**

III. General Education Requirements – 21 credits

Category III	Natural Sciences w/ lab: AG 204, BIOL, CHEM, ESCI, GSCI, NSCI, PHYS, TSCI 110, TSCI 230, TSCI 304, TSCI 320 (6 credits)
Category IV	Social Sciences: CMSV 101, ECON 241, 242, 346, POL 134, 235, 303, PSYC 101, 205, 315, SOC 101, 240, SOSC 201 (3 credits)
Category V	History: HIST 131, 132, 141, 142, 216, 374 (3 credits)
Category VI	Cultural Diversity: NAS 105, 106, 220, 310, 330, 331, 350, 364, NURS 331, SOC 315, SPAN 105, 106 (3 credits)
Category VII	Fine Arts: ART 115, 120, 150, 151, 204, 353, 361, 362, DRMA 109, ENGL 311, GDSN 270, MUS 110 (3 credits)
Category VIII	Humanities: ART 100, ENGL 114, 201, 202, 214, 221, 222, 309, 310, 330, 385, HUM 201, MUS 101, PHIL 200, 210 (3 credits)

TOTAL TECHNICAL REQUIREMENTS	27
CLUSTER AREAS	24
TRANSFERRED BLOCK	60/61
GENERAL EDUCATION	<u>21</u>
	132/133