



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 Design Drafting the opportunity to complete **Bachelor of Science** in Design Drafting Technology at MSU-Northern. Any MSU-GF student who has earned an Associate of Applied Science degree in Design Drafting 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 Design Drafting Technology 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 63 semester hours will be accepted by MSU-Northern from MSU-GF to be applied to the Bachelor of Science in Design Drafting Technology degree.

Section III: Program Plan

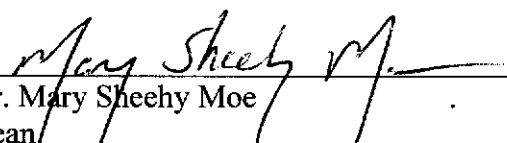
While a course-by-course equivalency was used in the development of this plan, this agreement presumes that the general education core requirements at MSU-GF meet the general education requirements at MSU-Northern. Students falling under this program articulation agreement will be responsible for successfully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

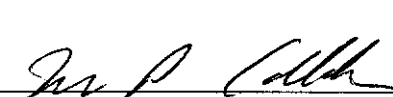
SIGNATURES:

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 Design Drafting to the Bachelor of Science degree in Design Drafting Technology 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 DESIGN DRAFTING
TRANSFER TO MSU-NORTHERN – DESIGN DRAFTING TECHNOLOGY**

Completion of an Associate of Applied Science Degree in Design Drafting allows for students interested in a baccalaureate degree in Design Drafting Technology to transfer to Montana State University-Northern.

<u>Course</u>	<u>No.</u>	<u>Title</u>	<u>Credits</u>
CET	173	Arch Construction & Materials	3
CIT	110	Intro to Computers	3
CIT	205*	Database Management I	3
COMM	135	Interpersonal Communication	3
DRFT	131	Technical Graphics I	4
DRFT	132*	Descriptive Geometry	3
DRFT	156	Introduction to CAD	3
DRFT	242	Blueprint Reading & Materials	3
DRFT	201*	Residential Drafting	3
DRFT	256*	3D CAD	3
DRFT	205*	Machine Drafting	3
DRFT	244*	Topographical Mapping & GIS Apps	3
DRFT	246	Managing the Construction Proc	3
EET	110	Electronics Survey	3
ENGL	121**	Composition I	3
MATH	130**	Precalculus Algebra	4
MATH	131**	Precalculus Trigonometry	3
MFGT	205	Manufacturing Processes	3
PHYS	130	Fund of Physical Science	4
		Drafting Electives	<u>3</u>
			63

* Indicates prerequisites needed

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

TOTAL PROGRAM CREDITS – 63

-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

DESIGN DRAFTING TECHNOLOGY REQUIREMENTS FOR MSU-NORTHERN

1. Technical Requirements – 53 credits

Course	No.	Title	Credits
DRFT	316	Industrial CAD Modeling	3
DRFT	336	Process Piping	3
DRFT	356	CAD Presentation	4
DRFT	409	Industrial Product Design	3
DRFT	428	Technical Illustration	3
DRFT	456	CAD Presentation II	3
DRFT	457	Architectural CAD	3
ENGL	112	Written Communication II	3
ENGL	366	Technical Writing and Editing	3
METL	155	Machining Processes	3
MFGT	341	CAD/CAM Applications	3
MFGT	342	CAD/CAM II	3
MFGT	427	Quality Assurance	3
		Electives (must be Upper Division 300/400)	6
		CAT III & V General Education (Drafting Tech Track)	7

II. General Education Requirements – 12 credits

Category IV	Social Sciences: Please see Drafting Advisor for courses due to ABET accreditation (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	53
TRANSFERRED BLOCK	63
GENERAL EDUCATION	<u>12</u>
	128