PROGRAM TRANSFER TABLE

Check if the sending program ____ or receiving program ____ is new.

	College (sending)	University (receiving)
Institution	Dakota County Technical College	Saint Mary's University of Minnesota
Program name	Information Systems Management	Information Technology
Award Type (e.g., AS)	AAS	BS
Credit Length	60	120
CIP code (6-digit)	11.0103	11.0103
Describe program admission requirements (if any)		An official transcript issued to Saint Mary's University with a minimum of 30 semester credits including a basic English Composition course.

Instructions

- List all required courses in both academic programs.
- MnTC goal areas transfer to the receiving institution according to the goal areas designated by the sending institution.
- Do not indicate a goal area for general education courses that are not part of the MnTC.
- For restricted or unrestricted electives, list number of credits.
- Credits applied: the receiving institution course credit amount may be more or less than the sending institution credit amount. Enter the number of credits that the receiving institution will apply toward degree completion.
- Show equivalent university-college courses on the same row to ensure accurate DARS encoding.
- Equiv/Sub/Wav column: If a course is to be encoded as equivalent, enter Equiv. If a course is to be accepted by the university as a "substitution" only for the purposes of this agreement, enter Sub. If a course requirement is waived by the receiving institution, enter Wav. If a course is to be accepted by the university as a MnTC goal area, restricted elective or unrestricted elective, leave the cell blank.

(To add rows, place cursor outside of the end of a row and press enter.)

SECTION A - Minnesota Transfer Curriculum-General Education

College (sending)			University (receiving)			
course prefix, number and name	Goal (s)[1]	Credits	course prefix, number and name	Goal(s)[1]	Credits Applied	EquivSub Wav
Minnesota Transfer Curriculum-General Education						
COMS1020-Interpersonal Communication	1	3	Oral Communications		3	Sub
ENGL1150-Composition I	1	3	Written Communications		3	Sub
MATS1251-Statistics, OR MATS1240-Quantitative Reasoning, MATS1300-College Algebra, OR PHIL1250-Introduction to Logic	4	3	Mathematics		3	Sub
Any MnTC Gen Ed Goal Area	1-10	6	(Depends on goal area of the course)		6	Sub
MnTC/General Education Total		**15**				

Special Notes, if any:

SECTION B - Major, Emphasis, Restricted and Unrestricted Electives or Other

---

[1] MnTC goal areas transfer to the receiving MnSCU college/university according to the goal areas designated by the sending college/university

February 2, 2017

(pre-requisite courses, required core courses, required courses in an emphasis, or electives (restricted or general) within the major). <u>Restricted electives (in Major)</u> fulfill a specific requirement within a major. Example A: "Chose two of the following three courses;" Example B: A

Major, Emphasis, Restricted, Unrestricted Electives or Other Courses				
ISTC1001-Introduction to Information Systems Mgt	2	Unrestricted elective	3	
ISTC1010-Microcomputer Maintenance	3	Unrestricted elective	3	
ISTC1015-Supporting Business Applications	3	Unrestricted elective	3	
ISTC1030-Operating Systems I	3	Unrestricted elective	3	
ISTC1033-Operating Systems II	3	Unrestricted elective	3	
ISTC1045-Networks Systems I:Introduction to Networking	3	Unrestricted elective	3	
ISTC1050-Database Systems	3	Unrestricted elective	3	
ISTC1061-Introduction to IT Security	3	IT432-Network Security	3	Sub
ISTC1100-Business Communication	3	COM310-Professional Communications	3	Sub
ISTC1230-Systems Design and Analysis	3	Unrestricted elective	3	
ISTC1300-Introduction to Programming	3	IT302-Introduction to Computer Programming	3	Sub
ISTC2035-Operating Systems III	3	Unrestricted elective	3	
ISTC2040-Database Management	3	IT303-Data and Database Management	3	Sub
ISTC2066-Firewalls	3	Unrestricted elective	3	
ISTC2100-Project Management OR ISTC2970-Internship	3	Unrestricted elective	3	
ISTC2150-Virtualization, Storage, and Cloud Technologies	3	Unrestricted elective	3	
ISTC technical elective (any ISTC elective)	3	Unrestricted elective	3	
ACCT1010-Principles of Financial Accounting	4	Unrestricted elective	4	
Unrestricted elective credits (if none enter 0)	0	College's unrestricted elective credits accepted in transfer (if none enter 0)	0	
Major, Emphasis, Unrestricted Electives Total	**54**	**Total College Credits Applied (sum of sections A and B)**	**69**	

SECTION C - Remaining University (receiving) Requirements

	Course prefix, number and name	Credits
	Required Information Technology Courses	
	IT305-Enterprise Architecture Fundamentals	3
	IT400-Introduction to Cybersecurity	3
	IT415-Computer Network and Mobile Technologies	3
	IT440-Business Intelligence Fundamentals	3
	IT457-Cloud Computing Fundamentals	3
	Required Communication Courses	
	COM309 – Professional Writing	3
	Required Capstone	
	MG495 – Bachelor of Science Capstone	3
	Core Program Elective Courses	
	See catalog for elective course options	9
	University unrestricted elective credits not counted elsewhere (if none enter 0)	21
	Total Remaining University Credits	**51**

Special Notes, if any: Course substitutions subject to a possible 5-year time limit.

SECTION D - Summary of Total Program Credits

College (sending) Credits		University (receiving) Requirements	
MnTC/General Education	**15**		
Major, Emphasis, Unrestricted Electives or Other	**54**		
Total College Credits	**69**	**Total College Credits Applied**	**69**
		**Remaining credit to be taken at the university (receiving institution)	**51**
		Total Program Credits	**120**

Special Notes, if any: Per Saint Mary's University of Minnesota (SMUMN) policy, SMUMN will transfer college-level courses completed at Minnesota State community and technical colleges with grades of "C-" or better. A minimum of 30 semester credits transferrable to Saint Mary's University of Minnesota (to include an English composition course) are required for admission to an SMUMN bachelor's completion program. A minimum of 30 of the 120 program semester credits need to be completed at SMUMN (minimum residency requirement; see SMUMN policy).