The purpose of this course listing is to provide a suggested guide for transfer into the following program. <u>This is a recommendation only.</u> It is the student's responsibility to ensure proper course selection by contacting the transfer institution.

Computer Engineering
University of Minnesota-Twin Cities

A. MINNESOTA TRANSFER CURRICULUM (MnTC): 40 General Ed. semester credits including:

1.	Communications	9-11 credits
	Critical Thinking	1 course
	Natural Sciences	6 credits
	Math/Logical Reasoning	3 credits
	History/Social/Behavioral Sci.	9 credits
	Humanities/Fine Arts	9 credits
	Goals VII-X	1 course

2. Students transferring with an Associate in Arts Degree or a completed Minnesota Transfer Curriculum (MnTC) satisfy the U of M general education requirements.

B. REQUIRED COURSES:

ENGR	1411	(5cr)	Engineering Physics I
ENGR	1412	(5cr)	Engineering Physics II
ENGR	1500	(2cr)	Intro to Engineering
ENGR	1560	(3cr)	Digital Logic Design
ENGR	2569	(4cr)	Circuit Analysis I
MATH	1477	(5cr)	Calculus I
MATH	1478	(5cr)	Calculus II
MATH	2457	(3cr)	Linear Algebra
MATH	2458	(4cr)	Multivariable Calculus
MATH	2459	(4cr)	Differential Equations

C. ADMISSION REQUIREMENTS:
Complete all prerequisite courses. <u>Contact U of M for additional admission requirements.</u>

D. CAMPUS CONTACT:
Admissions (800) 752-1000
www.umn.edu

Admission and course requirements change frequently; therefore, this is to be considered a suggested guide only. It is the student's responsibility to be in contact with the transfer institution to obtain the most current program information.

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