PLAN OF STUDY FORM - 2004/2005 COLLEGE OF TECHNOLOGY:	THREE RIVERS COMMUNITY COLLEGE NAME:		
ENGINEERING SCIENCE - KB18	First	Last	
ASSOCIATE IN SCIENCE DEGREE	STUDENT ID#		
CREDITS REQUIRED — 64			
Advanced Credits:	Name(s) of transfer college(s)		
Transfer Credits			
#CLEP/DANTES			
#Credit by Exam			
#APL Credits			
#Military Credits			

A combined maximum of 30 credits may be used to satisfy degree requirements

GENERAL EDUCATION: Arts/Humanities ENG* K101° Composition 3 ENG* K102° Literature and Composition 3 ENG* K102° Literature and Composition 3 Fine Arts Elective (art, music) 3 Science	Course ID	Title of Course	Credits	Semester Completed	To Be Completed
ENG* K101°Composition3					
ENG* K102°Literature and Composition3			2		
Fine Arts Elective (art, music)3ScienceGeneral Chemistry I & II w/Lab8PHYCalculus-based Physics I & II w/Lab8MathematicsMATCalculus I & II8MATMultivariable Calculus4MAT * K285°Differential Equations3Social/Behavioral SciencesWestern Culture3Social Sciences Elective3OptionsGomputer-Aided Drafting1			•		
Science General Chemistry I & II w/Lab 8	ENG* K102°		3		
CHEGeneral Chemistry I & II w/Lab8		Fine Arts Elective (art, music)	3		
PHY Calculus-based Physics I & II w/Lab 8	Science				
MathematicsMATCalculus I & II8MATMultivariable Calculus4MATMultivariable Calculus4MAT* K285°Differential Equations3Social/Behavioral SciencesWestern Culture3PHIPhilosophy & Ethical Analysis3Social Sciences Elective3Social Sciences Elective3OptionsCAD K1200Computer-Aided Drafting1CAD K1201Computer-Aided Drafting Lab2Statics3Dynamics3FORTRAN, Pascal or C Programming3Technical Elective3	CHE	General Chemistry I & II w/Lab	8		
MATCalculus I & II8	PHY	Calculus-based Physics I & II w/Lab	8		
MATMultivariable Calculus4MAT* K285°Differential Equations3Social/Behavioral Sciences	Mathematics				
MAT* K285°Differential Equations3	MAT	Calculus I & II	8		
Social/Behavioral SciencesWestern Culture3	MAT	Multivariable Calculus	4		
Western Culture3PHIPhilosophy & Ethical Analysis3Social Sciences Elective3OptionsComputer-Aided Drafting1CAD K1200Computer-Aided Drafting Lab2CAD K1201Computer-Aided Drafting Lab2Statics3Dynamics3FORTRAN, Pascal or C Programming3	MAT* K285°	Differential Equations	3		
PHIPhilosophy & Ethical Analysis3Social Sciences Elective3OptionsComputer-Aided Drafting1CAD K1200Computer-Aided Drafting Lab2Statics3Statics3Dynamics3FORTRAN, Pascal or C Programming3Technical Elective3	Social/Behavioral Sciences				
Social Sciences Elective3		Western Culture	3		
OptionsComputer-Aided Drafting1CAD K1200Computer-Aided Drafting Lab2CAD K1201Computer-Aided Drafting Lab2Statics3	PHI	Philosophy & Ethical Analysis	3		
CAD K1200Computer-Aided Drafting1CAD K1201Computer-Aided Drafting Lab2Statics3Dynamics3FORTRAN, Pascal or C Programming3Technical Elective3		Social Sciences Elective	3		
CAD K1201 Computer-Aided Drafting Lab 2	Options				
Statics 3	CAD K1200	Computer-Aided Drafting	1		
Dynamics 3 FORTRAN, Pascal or C Programming 3 Technical Elective 3	CAD K1201	Computer-Aided Drafting Lab	2		
FORTRAN, Pascal or C Programming 3 Technical Elective 3		Statics	3		
Technical Elective 3		Dynamics	3		
		FORTRAN, Pascal or C Programming	3		
GRAND TOTAL 64		Technical Elective	3		
		GRAND TOTAL	64		

 $^{\circ}$ Course has a prerequisite. Students should check course description.

PLAN OF STUDY REVIEWED BY:

Student

Advisor

Date

Date

Preliminary Graduation Audit Completed by:

Signature

PLAN OF STUDY GUIDELINES

The College reserves the right to modify this Plan of Study in subsequent academic years. Each student has the responsibility to insure that he/she completes all courses required for graduation, completes prerequisites for required courses, and completes all other requirements of the College as explained in the College Catalog.

ACADEMIC ADVISEMENT PROCESS

Students are required to meet with their advisor early in their first semester of enrollment. It is the student's responsibility to seek out information concerning program requirements. This may be done with the help of their advisor, the Department Chairperson, the Program Coordinator, the Counseling staff, or individual faculty members. While each student is assigned to an Academic Advisor, ultimate responsibility for meeting program requirements lies with the individual student. Students are encouraged to initiate and maintain close contact with their Academic Advisor throughout their program enrollment. A Plan of Study Form signed by a student and academic advisor must be presented when registering for second semester courses.

PROGRAM REQUIREMENTS

Students have the option of meeting the degree or certificate program requirements listed in the College Catalog under which they initially enrolled or the requirements as listed in the current catalog. [EXCEPTION]: Students who have a twoyear or more lapse in enrollment must meet the program requirements in effect at the time of re-enrollment at the College or the requirements as listed in the current catalog.

COURSE PREREQUISITES

All prerequisites to courses listed in the College catalog must be met by students prior to registration in those courses. If, however, students consider that they have the equivalent of a prerequisite listed for a given course, they may present evidence to the instructor, and may register for the course if written consent is filed by the instructor in the Registrar's Office.

COURSE SUBSTITUTION

Any substitution of a course or courses for those listed as requirements for a degree or certificate must be approved by either the Department Chairperson or Academic Program Coordinator and submitted to the Registrar. Contact your advisor or the Director of Counseling for additional information.

GRADUATION REQUIREMENTS

All students should schedule a graduation review with their Academic Advisor before registering for their final semester in a degree or certificate program. Eligible students must fill out a graduation application form and pay the appropriate fee by the date published in the academic calendar.

To be eligible for graduation with an Associate in Science, Arts or Applied Science degree or a Certificate from the College, the student must:

- 1. Fulfill all of the program course requirements in an approved program and have achieved at least a 2.0 cumulative grade point average.
 - a. In addition, Associate Degree candidates must complete a minimum of sixty credits in college level courses in an approved Plan of Study with no more than twelve credits carrying a "P" grade and complete a basic computer literacy requirement.
- 2. Successfully complete at least 50% of courses attempted. At least 25% of credits earned must have been completed at Three Rivers CC.
- 3. Fulfill all financial obligations to the institution.
- 4. Fulfill other requirements consistent with policies of the Board of Trustees which may apply.