THREE RIVERS COMMUNITY COLLEGE NAME: PLAN OF STUDY FORM - 2010/2011 First Last CIVIL ENGINEERING TECHNOLOGY † - KA80 STUDENT ID# ASSOC. IN SCIENCE – 68 CREDITS REQUIRED #Military Advanced Credits: Name(s) of Transfer Credits Credits transfer #APL Credits #CLEP/DANTES ____ college(s) #Credit by Exam CIVIL ENGINEERING TECHNOLOGY CURRICULUM-TAC/ABET ACCREDITED (suggested two-year sequence) Credits Semester Completed To Be Completed Course ID Title of Course SEMESTER I CIV* K101° Civil Engineering Materials 3 CIV* K150° Surveying I 3 CIV* K151° Surveying I Lab 1.5 COM* K173° **Public Speaking** (3) ENG* K101° Composition 3 MAT* K137° Intermediate Algebra (3) PHY* K114° Mechanics (4) TOTAL 10.5 SEMESTER II CIV* K203° Civil Hydraulics 3 CIV* K250° Surveying II 3 CIV* K251° 1.5 Surveying II Lab ENG* K202° Technical Writing 3 MAT* K186° Precalculus 4 MEC* K114° Statics 3 **TOTAL** 17.5 SEMESTER III 3 CIV* K236/ENV* K245° Water Resources Engineering CIV* K237/ENV* K245L° Water Resources Engineering Lab 1 ENV* K101 **Environmental Studies** 3 ENV* K265° 3 Fundamental Measurements and Applications Lab MAT* K254° Calculus I 3 MEC* K250° Strength of Materials 3 MEC* K252° Strength of Materials Lab 1 Humanities/Social Sciences Elective 3 TOTAL 20 SEMESTER IV CAD* K106/CAD* K107 Computer-Aided Drafting with Lab 3 or CAD* K146 Introduction to GIS CIV* K200° Soils 3 CIV* K201° Soils Lab 1 CIV* K222° 3 Structural Design CIV* K223° Structural Design Lab 1 ENV* K110° **Environmental Regulations** 3 Civil/Environmental Engineering 3 Technical Elective ∞ Math/Science Elective 3 **TOTAL** 20 **GRAND TOTAL** 68 () Course is a prerequisite for this degree. PLAN OF STUDY REVIEWED BY: °Course has a prerequisite ∞ Students may take any other CIV or ENV* course, BIO* K145, or CHE* K121.

† Program is accredited by the

Technology Accreditation Commission of ABET

111 Market Place, Suite 1050, Baltimore, MD 21202-4012

Telephone: (410) 347-7700

Advisor	Date
Student Preliminary Graduation	Date Audit Completed by:
Signature	Date

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 or registration card signed by an academic advisor must be submitted when registering for courses until 12 credits are earned at TRCC.

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 two-year or more lapse in enrollment must meet the program requirements in effect at the time of reenrollment 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 the Academic Dean. 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.
 - 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.
- 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.