

Placement Guidelines for Tompkins Cortland Community College Courses

Basic Skills and Prerequisite Requirements

Every TC3 master course syllabus refers to co- or prerequisites and basic skills. Below are the high school backgrounds and skills that are considered to be equivalent to the specified TC3 prerequisites or co-requisites (indicated by the statement “concurrent enrollment in” within the syllabus’ course description). Together with knowledge of course requirements, expectations, and the student, instructors must use these criteria to inform placement and registration into the course.

Reading

RDNG 099 – Courses require minimal reading, primarily at grade level and below. No college-level texts are required.

RDNG 116 – If concurrent enrollment in RDNG116 is stated, the course requires reading of mostly beginning college-level materials and limited higher college-level materials that will also be covered in class. If identified only as a prerequisite, the student should be able to: Develop and apply a variety of strategies for reading critically and studying effectively in college; understand and apply basic memory principles and learning processes to enhance strategies for reading critically and studying effectively in college; and understand and apply metacognitive/active reading strategies to enhance strategies for reading a variety of college-level reading material.

Writing

ENGL 098 or ENGL 099 – Courses require minimal writing skills (short written responses of a paragraph or less). Such courses may be opened to 9-10th graders.

ENGL 100 – Courses require short written responses and/or short papers without documentation, particularly personal reflection or narrative. Course requires the student to possess a working understanding of basic grammar and mechanics, as well as mastery of paragraph structure. These courses are for juniors, seniors, and exceptional sophomores.

ENGL 101 – Courses require students to organize and write an essay in response to a college-level reading. Students must have a basic sense of structure and development when organizing their writing. The student should also have a good understanding of audience when writing. Students need to be able to appropriately cite their work. These courses are for seniors or exceptional juniors.

Math

MATH 090 – Courses require only very basic arithmetic skills, such as computations with fractions, decimals, and percent with and without a calculator.

MATH 095 – Courses require basic mathematical skills plus beginning algebra skills, such as solving of linear equations. This content is taught in Algebra I.

MATH 120 – Courses require strong algebra skills, which may include graphing, linear equations, functions, exponentials/logarithms, systems of equations, simple word problems, and/or solving of higher degree equations. This content is taught in Algebra II.

Some courses have additional placement guidelines that extend beyond the basic skill areas described above. The below chart outlines these instances, which are set by the faculty in the relevant areas.

TC3 Course	Course Prerequisite
ASTR 101 or ENVS 101	Junior or senior status
BIOL 104/105	80 in Regents Living Environment and Chemistry, or C in BIOL101 and CHEM101. BIOL104 is not a prerequisite for BIOL105.
BIOL 131	80 in Regents Living Environment and Chemistry, or C in BIOL101 and CHEM101
CHEM 101/102	75 in a Regents science course; in Regents Chemistry concurrently
CHEM 107/108	Successful prior completion of Regents/college prep Chemistry
ENGL 100	Juniors with at least a 90 GPA; seniors with 75 on ELA regents
ENGL 101	Seniors with 85 on ELA Regents or C in ENGL100
ENGL 201	Seniors with 75 on ELA Regents
FREN or SPAN 102	Generally offered in second semester of Level 3 course with a grade of 85 in first semester of Level 3 course
FREN or SPAN 201	Successfully completed FREN/SPAN102 or equivalent (Level 3); generally offered in Level 4
FREN or SPAN 202	Successfully completed FREN/SPAN201 or equivalent (Level 4); generally offered in Level 5, but may be offered in 2 nd semester of Level 4 for honors
SPAN 280	May be offered in Level 5 if SPAN201/202 sequence completed in Level 4
HLTH 206	Junior or senior status
MATH 120	C in Algebra I or Algebra II; may be offered during the second semester of Algebra II/Trig or first semester of a yearlong pre-calculus course or as a senior math elective
MATH 138 or 200	C in MATH120 or equivalent
MATH 201	C in MATH138 or equivalent
MATH 202	C in MATH201
METR 101	Senior status. Algebra 2 with 90 or better on Regents; English honors or concurrent ENGL101. Recommend Earth Science or Chemistry or Physics with a 90 or better on Regents.
PHSC 104/105	75 in a Regents science course; in Regents Physics concurrently