

Do I need to take a **placement test** before enrolling at ICC?

What is a placement test?

Colleges use placement tests in subjects like math and reading to determine college readiness and to place students in classes at the appropriate level. If you have met the requirements through other options, as outlined below, you may not need to take the placement tests.

You've taken many tests during your school career. ICC now accepts any of the following options to determine your placement in classes:

ICC placement tools:

- ACCUPLACER
- COMPASS
- ALEKS-PPL

Other placement options accepted:

- ACT Reading and Math
- SAT Reading and Math
- AP Exams
- PARCC 11th Grade English/Language Arts
- College credit (including dual credit)
- PARCC Algebra II
- PARCC Integrated Math III
- GED Scores
- International Baccalaureate Diploma

To use any of these other options, you must send the official scores to the ICC Testing Center, either directly from your high school or from the testing company. (Ask your high school counselor for assistance to determine if your scores are on your high school transcript.) If you have college credit from another school, have your transcript sent directly to ICC Enrollment Services to be evaluated.

READING REQUIREMENT

- Do you have an ACT Reading score of 18 or higher?
- Do you have an SAT Reading score of 480 or higher?
- Did you take an AP class and receive a score of 3 or higher on the exam?
- Do you have a PARCC 11th Grade English/Language Arts score of 4 or higher?

If so, you have met the reading requirement for most college-level courses and do not need to take the Reading placement test. If not, schedule **ICC'S READING PLACEMENT TEST**.

MATH REQUIREMENT

- Different math classes require specific scores for enrollment. A chart is available with specific guidelines.
- A college advisor or the Testing Center can assist you with determining if you need to take the placement test.
- Talk to your college advisor about your placement scores. They will be able to tell you what math classes you may take based on your high school math classes and your test scores. If you wish to take a higher level course than your test scores indicate, you may need to **TAKE ICC'S MATH PLACEMENT TEST** again.

The following courses require an ICC placement test:

MATH 122 Discrete Mathematics I

MATH 134 Finite Math

MATH 135 Calculus for Business and Social Sciences

MATH 165 Pre Calculus

MATH 211 Statistical Analysis

CHEM 130 General Chemistry

BIOL 160 Bioprinciples I

Students going into business fields that require Business Calculus or any program that will require Calculus (medicine, engineering, physical therapy, science, etc.) must take the placement test unless they have AP Calculus credit.

A complete listing of placement options for math classes (including the new ACCUPLACER scores) can be found at icc.edu/testscores.



If you have questions about your placement tests, contact Rich Fields at the ICC Testing Center at

(309) 694-5345 OR richard.fields@icc.edu
icc.edu/around-campus/testing-center

READING

Course Placement Guidelines

ILLINOIS CENTRAL COLLEGE PLACEMENT TESTS

COURSE	ACCUPLACER Reading Comprehension	ACCUPLACER WritePlacer*	COMPASS Read Score
General Education or College-Ready¹	90 or higher	5 or higher	81 or higher
ENGL 095 Preparation for College Reading & Writing or ALP option ²	44-89	3-4	61-80
ENGL 085 Preparation for College Reading & Writing	43 or less	0-2	60 or less

OTHER PLACEMENT OPTIONS ACCEPTED AT ICC

COURSE	ACT Read Score	SAT Read Score	PARCC 11th Grade English/ Language Arts Score	AP Exam Score	College Credit	GED Score
General Education or College-Ready¹	minimum 18	minimum 480 after 3/1/16 860 before 3/1/16	minimum 4	minimum 3	ENGL 110 Composition I; CLEP Credit; ENGL 110 transfer credit; IB Diploma ³	165 or higher

* Students who score 80-89 on an ACCUPLACER Reading Comprehension test will be given the ACCUPLACER WritePlacer test. A WritePlacer score of 5 or higher will designate a student as College-Ready for any General Education, IAI, or College-Ready Reading Prerequisite Course. Any student can choose to retest using either the Reading Comprehension test or the WritePlacer test.

¹ College-Ready Reading and General Education courses are courses in various disciplines for which a minimum reading score is required for students to be prepared for coursework.

² Accelerated Learning Program Option: Student will be concurrently enrolled in ENGL 099 and ENGL 110. Contact your academic advisor for information/eligibility.

³ International Baccalaureate Diploma

Illinois Central College

1 College Drive • East Peoria, Illinois 61635 • Testing Center (309) 694-5345

MATH

Course Placement Guidelines

ILLINOIS CENTRAL COLLEGE MATH PLACEMENT TESTS

COURSE	Minimum COMPASS Score	Minimum ACCUPLACER Score	Minimum ALEKS-PPL Score
TRANSFER COURSES			
MATH 110 Concepts of Math ¹	Algebra 66 OR Any College Algebra OR Trigonometry Placement	Elementary Algebra 81 or College Level 31	46
MATH 111 General Education Statistics ¹			
BUS 120 Business Mathematics			
CHEM 110 Chemistry and Society			
CHEM 115 Foundations of Chemistry			
CHEM 120 Principles of Chemistry	also requires a Geometry score of 46	College Level 31	
MATH 115 College Algebra			
MATH 120 College Trigonometry			
MATH 190 Mathematical Reasoning for the Elem. Teacher I			
MATH 122 Discrete Mathematics I	College Algebra 46 OR Any Trigonometry Placement	College Level 56	54
MATH 134 Finite Math			
MATH 135 Calculus for Business and Social Science			
MATH 165 Pre Calculus			
MATH 211 Statistical Analysis			
BUS 203 Business Statistics			
BIOL 160 Bioprinciples I			
CHEM 130 General Chemistry			
MATH 222 Calculus and Analytic Geometry I ²	Trigonometry 46	College Level 71	76
OCCUPATIONAL COURSES			
MATH 106 Applied Algebra, Geometry, and Trigonometry	Algebra 46 OR Any College Algebra OR Trigonometry Placement	Elementary Algebra 61	30
RNRS 150 Principles of Safe Medication Administration			
CMGEN 123 Computer Mathematics			
MATH 130 Technical Algebra and Trigonometry	Algebra 66 OR Any College Algebra OR Trigonometry Placement	Elementary Algebra 81 College Level 31	46
AGBUS 118 Agricultural Computations			
MATH 137 Technical Calculus	College Algebra 46 OR Any Trigonometry Placement	College Level 56	54
DEVELOPMENTAL COURSES			
MATH 092 Pre Algebra	Pre algebra 1-39	Elementary Algebra 0-32	0-13
MATH 094 Elementary Algebra OR	Pre algebra 40-99 Any Algebra Placement	Elementary Algebra 33-60	14-29
MATH 099 Mathematical Literacy			
MATH 097 Elementary Algebra Review	Algebra 25 or Higher	Elementary Algebra 48-60	24-29
MATH 098 Intermediate Algebra	Algebra 46-65	Elementary Algebra 61 or above	30-45
CHEM 094 Introduction to Chemistry			
MATH 095 Elementary Geometry ³	Geometry 1-45	See Note 3	0-45

¹ MATH 110 and MATH 111 will not lead to MATH 115. Please talk to your advisor prior to enrolling in either of these classes.

² Any student wanting to take MATH 222 must complete or place above MATH 115 and MATH 120 OR MATH 165.

³ In-house placement available for MAT 095

MATH

Course Placement Guidelines

OTHER MATH PLACEMENT OPTIONS ACCEPTED AT ICC

COURSE	Minimum ACT Score	Minimum SAT Score	Minimum* PARCC	AP/CLEP	High School
TRANSFER COURSES					
MATH 110 Concepts of Math ¹ MATH 111 General Education Statistics ¹ BUS 120 Business Mathematics CHEM 110 Chemistry and Society CHEM 115 Foundations of Chemistry CHEM 120 Principles of Chemistry	22	520 after 3/1/16 490 before 3/1/16	4	See charts A&B	C or above in Algebra I (one year course) and Algebra II OR equivalent
MATH 115 College Algebra MATH 120 College Trigonometry	25	580 after 3/1/16 560 before 3/1/16	4	N/A	
MATH 222 Calculus and Analytic Geometry I**				See charts A&B	
MATH 223 Calculus and Analytic Geometry II				See charts A&B	
OCCUPATIONAL COURSES					
MATH 130 Technical Algebra and Trigonometry	22	520 after 3/1/16 490 before 3/1/16	4	N/A	C or above in Algebra I (one year course), Geometry and Algebra II OR equivalent
AGBUS 118 Agricultural Computations	22	520 after 3/1/16 490 before 3/1/16	4	N/A	C or above in Algebra I (one year course) and Algebra II OR equivalent

* Minimum is for Algebra II or Integrated Math III PARCC tests only.

NOTE: The SAT scoring system changed March 1, 2016

** Any student wanting to take MATH 222 must complete or place above MATH 115 and MATH 120 OR MATH 165.

¹ Students may also place into MATH 110 or 111 using the IB Diploma or a GED score of 165 or higher

The following courses require an ICC placement test:

- MATH 122** Discrete Mathematics I
- MATH 134** Finite Math
- MATH 135** Calculus for Business and Social Sciences
- MATH 165** Pre Calculus
- MATH 211** Statistical Analysis
- CHEM 130** General Chemistry
- BIOL 160** Bioprinciples I

Students going into business fields that require Business Calculus or any program that will require Calculus (medicine, engineering, physical therapy, science, etc.) must take the placement test unless they have AP Calculus credit.

AP Exam Score - Chart A

EXAM	COLLEGE CREDIT FOR		
Calculus AB	3+	4	5
	MATH 222		
Calculus BC	3	4	5
	MATH 222	MATH 223	
Statistics	3	4	5
	MATH 111		

*If proceeding to MATH 223, we advise you to take MATH 222

CLEP Exam - Chart B

A CLEP Exam score of 50 or higher allows college credit in the appropriate area

EXAM	COLLEGE CREDIT FOR
College Algebra	MATH 115
Pre Calculus	MATH 165
Calculus	MATH 222

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