

Spring 2012

Accuplacer Cut Scores and Placement Rules *for Courses Taken Spring 2012 Onward*

Course	Amount of Time	Accuplacer Arithmetic (ARIT)	Accuplacer Algebra (ALGE)	Accuplacer College Level Math (COLM)
Math Prep (LMAT0610)	1 or more semesters		Elem. Alg. < 63	
Topics in Applied College Mathematics (LMAT 1280) Technical Algebra and Geometry (LMAT 1370) Boolean Algebra (LMAT 1310) Essentials of Algebra (LMAT 1420)	1 semester		63* ≤ Elem. Alg. < 88	
College Algebra (LMAT 2110) Finite Math (LMAT 2250) Statistics (LMAT 2160)	1 semester		Elem. Alg. ≥ 88	Col. Level Math < 63
PreCalculus (LMAT 2350)	1 semester		Elem. Alg. ≥ 88	63 ≤ Col. Level Math < 86
Calculus I (LMAT 2700)	1 semester		Elem. Alg. ≥ 88	Col. Level Math > 86

*A diagnostic test is free of charge and allows students to see where their weaknesses are in the Arithmetic area. The exam is untimed and will look at 5 different areas within the Arithmetic area. The student can register for courses without having taken the diagnostic test.

2012 Science Courses

Course	Current Students	New Student
A & P I (LSCI 1450)	**Human Biology (LSCI 1440) with a C or better** Or High School Biology with a (C) or better And (C-) or better in Intro to Algebra (LMAT 1230) Or (C-) or better in Tech Math I (LMAT 1320)	**Human Biology (LSCI 1440) with a C or better** Or High School Biology with a (C) or better And ***Enrolled in Developmental Algebra Pt 2 (LMAT 0931)*** Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931) Or ACCUPLACER ALGEBRA 63+
A & P II (LSCI 1460)	**A & P I (LSCI 1450) with a (D-) or better** And ACCUPLACER ALGEBRA 63+ Or (C-) or better in Intro to Algebra (LMAT 1230) Or (C-) or better in Tech Math I (LMAT 1320)	**A & P I (LSCI 1450) with a (D-) or better** And ACCUPLACER ALGEBRA 63+ Or ***Enrolled in Developmental Algebra Pt 2 (LMAT 0931)*** Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)
Astronomy and Space (LSCI 1040)	ACCUPLACER ALGEBRA 63+ Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)	ACCUPLACER ALGEBRA 63+ Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)
Biology of Aids (LSCI 1550)	No Prerequisites	No Prerequisites
Biology of AIDS Lab (LSCI 1560)	No Prerequisites	No Prerequisites
Chemistry (LSCI 1210)	ACCUPLACER ALGEBRA 63+ Or (C-) or better in Intro to Algebra (LMAT 1230) Or (C-) or better in Tech Math I (LMAT 1320)	ACCUPLACER ALGEBRA 63+ Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)
Ecology (LSCI 1520)	(C) or better in College Composition (LENG 1200)	(C) or better in College Composition (LENG 1200)
Environmental Science (LSCI 1500)	ACCUPLACER ALGEBRA 63+ Or (C-) or better in Intro to Algebra (LMAT 1230)	ACCUPLACER ALGEBRA 63+ Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)

	Or (C –) or better in Tech Math I (LMAT 1320)	
Course	Current Students	New Student
Human Biology (LSCI 1440)	ACCUPLACER ALGEBRA 63+ Or (C –) or better in Intro to Algebra (LMAT 1230) Or (C –) or better in Tech Math I (LMAT 1320)	ACCUPLACER ALGEBRA 63+ Or ***Enrolled in Developmental Algebra Pt 2 (LMAT 0931)*** Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)
Intro to Genetics (LSCI 2460)	**Human Biology (LSCI 1440) with a (D-) or better** And (D-) or better in Intermediate Algebra (LMAT 2100) Or COLM 63+	**Human Biology (LSCI 1440) with a (D-) or better** And (D-) or better in College Algebra (LMAT 2110) Or COLM 63+
Intro to Geology (LSCI 1600)	ACCUPLACER ALGEBRA 63+ Or (C –) or better in Intro to Algebra (LMAT 1230) Or (C –) or better in Tech Math I (LMAT 1320)	ACCUPLACER ALGEBRA 63+ Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)
Intro to Physical Science (LSCI 1280)	(C –) or better in Intro to Algebra (LMAT 1230) Or (C –) or better in Tech Math I (LMAT 1320)	ACCUPLACER ALGEBRA 63+ Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)
Microbiology (LSCI 2410)	**A & P I (LSCI 1450) with a (C) or better** And ACCUPLACER ALGEBRA 63+ Or (C –) or better in Intro to Algebra (LMAT 1230) Or (C –) or better in Tech Math I (LMAT 1320)	**A & P I (LSCI 1450) with a (C) or better** And ACCUPLACER ALGEBRA 63+ Or ***Enrolled in Developmental Algebra Pt 2 (LMAT 0931)*** Or (C) or better in Developmental Algebra Pt 2 (LMAT 0931)
Music and the Brain (LSCI 1470)	No Prerequisites	No Prerequisites
Nutrition for Health and Fitness (LSCI 1290)	No Prerequisites	No Prerequisites
Nutrition for Health and Fitness Lab (LSCI 1310)	***Enrolled in Health & Nutrition (LSCI 1290)*** Or (B) or better in Health & Nutrition (LSCI 1290) And C or better in Intro to Algebra	***Enrolled in Health & Nutrition*** Or (B) or better in Health & Nutrition (LSCI 1290) And (C) or better in Developmental Algebra Pt 2 (LMAT 0931)

Course	Current Students	New Student
Physics (LSCI 1250)	(C –) or better in Intro to Algebra (LMAT 1230) Or (C –) or better in Tech Math I (LMAT 1320) Or C – or better in Tech Math II	*(C) or better in Technical Algebra (LMAT 1370)* Or *(C) or better College Algebra (LMAT 2110)*
Principles of Chemistry (LSCI 1360)	(C –) or better in Intro to Algebra (LMAT 1230) Or (C –) or better in Tech Math I (LMAT 1320) Or ACCUPLACER ALGEBRA 88+	ACCUPLACER ALGEBRA 88+ Or (C) or better in Essentials of Algebra (LMAT 1420) Or (C) or better in Technical Algebra (LMAT 1370)
Principles of Physics (LSCI 1370)	(C -) or better in Tech Math II (LMAT 1330)	*(C) or better in Technical Algebra (LMAT 1370)* Or *(C) or better College Algebra (LMAT 2110)*

Must take the course concurrently

** Must have taken that course **

Physics and Principles of Physics pre-req are two different levels of math because the student needs to have some components of trig before taking the course.

2012 Computer Courses

Course	Accuplacer Computer Exam (COMP)
Computer Essentials (LCIS 0950)	0-39
Software Applications (LCIS 1320)	40-70
Advanced Computer Courses LCIS1360, LCIS1400, LCIS1500, LCIS2260, LCIS2270, LCIS2320, LCIS2320, LCIS2350, LCIS2390, LCIS2420	71+

2010 English Courses

Course	Accuplacer Sentence (SENT)	Accuplacer Essay Sample (ESSY)	Accuplacer Writeplacer (WRIT)	Accuplacer Reading (READ)
Foundations of Writing (LENG0900)	Less than 75	4 or less		
College Composition (LENG 1200)	75+ and	4+		
Or		5+		
Or	75+ and		6+	
Or			7+	
Reading/Basic Skills (LENG 0951) Reading/Comprehension (LENG 0952) Reading/Organization (LENG 0953)				0-64

2010 Education Courses

Course	Accuplacer Sentence (SENT)	Accuplacer Essay Sample (ESSY)	Accuplacer Writeplacer (WRIT)	Accuplacer Reading (READ)
All Education (LEDU, LECE) prefix	75+ and	4+ and		65+
Or		5+ and		65+
Or	75+ and		6+ and	65+
Or			7+ and	65+
Or	College Composition and College Level Reading			