

ARP and MATH Advisement

This document includes information about Analytical Reasoning and Problem Solving (ARP) courses in CSCE, PHIL, MATH and STAT. It also includes math placement test information for ARP and non-ARP courses.

How to access students' Math Placement scores

Sign in to <http://my.sc.edu>. Go to **Faculty Services**. In the **Student Information Menu**, choose **View Test Scores**. Banner only lists the raw score.

ARP courses with no prerequisite or placement procedure

- CSCE 101
- CSCE 102
- PHIL 114 (Formerly PHIL 110)
- STAT 110

ARP courses with prerequisites or a placement procedure

The appropriate math placement scores are listed in the tables on the next page.

Course	Requirement
CSCE 145	Appropriate math placement score or a grade of C or better in MATH 115 or higher.
MATH 122	Appropriate math placement score or a grade of C or better in MATH 111i or higher.
MATH 141	Appropriate math placement score or a grade of C or better in MATH 112 or MATH 115.
MATH 142	A grade of C or better in MATH 141.
MATH 170	Appropriate math placement score or a grade of C or better in MATH 111i or higher.
MATH 172	A grade of C or better in MATH 122 or MATH 141 or MATH 142.
MATH 174	Appropriate math placement score or a grade of C or better in MATH 111i or higher.
STAT 201	Appropriate math placement score or a grade of D or better in MATH 111i or higher or a grade of D or better in STAT 110.
STAT 206	Appropriate math placement score or a grade of D or better in MATH 111i or higher.

Non-ARP MATH courses with prerequisites or a placement procedure

The appropriate math placement scores are listed in the tables below.

Course	Requirement
MATH 111i	Appropriate math placement score.
MATH 111	Appropriate math placement score.
MATH 112	Appropriate math placement score or a grade of C or better in MATH 111i or MATH 111.
MATH 115	Appropriate math placement score.
MATH 221	Appropriate math placement score or a grade of C or better in MATH 111i or higher.
MATH 222	A grade of C or better in MATH 221 or instructor's consent.
MATH 241	A grade of C or better in MATH 142.
MATH 242	A grade of C or better in MATH 142
MATH 374	A grade of C or better in MATH 142 and a grade of C or better in CSCE 146.

Columbia Algebra Placement

Raw Score	Placement Test Score	Appropriate Course	Optional Lower-Level Courses
0-3	MBo	RCAM 105 or retake Columbia Algebra Placement*	
4-7	MB1	MATH 111i	RCAM 105
8-13	MB2	MATH 111	MATH 111i
14-26	MB4	MATH 112, 122, 170, 174, 221; STAT 201, 206.	MATH 111i , 111

*Must wait 7 days before retaking the same test. May take each test (Algebra and Precalculus) 3 times for a total of 6 attempts.

Columbia Precalculus Placement

Raw Score	Placement Test Score	Appropriate Course	Optional Lower-Level Courses
0-6	MA0	Take Columbia Algebra Placement	RCAM 105
7-18	MA2	MATH 112, 115	MATH 111i , 111
19-33	MA4	CSCE 145; MATH 122, 170, 174, 221, 141; STAT 201, 206.	MATH 111i , 111, 112, 115

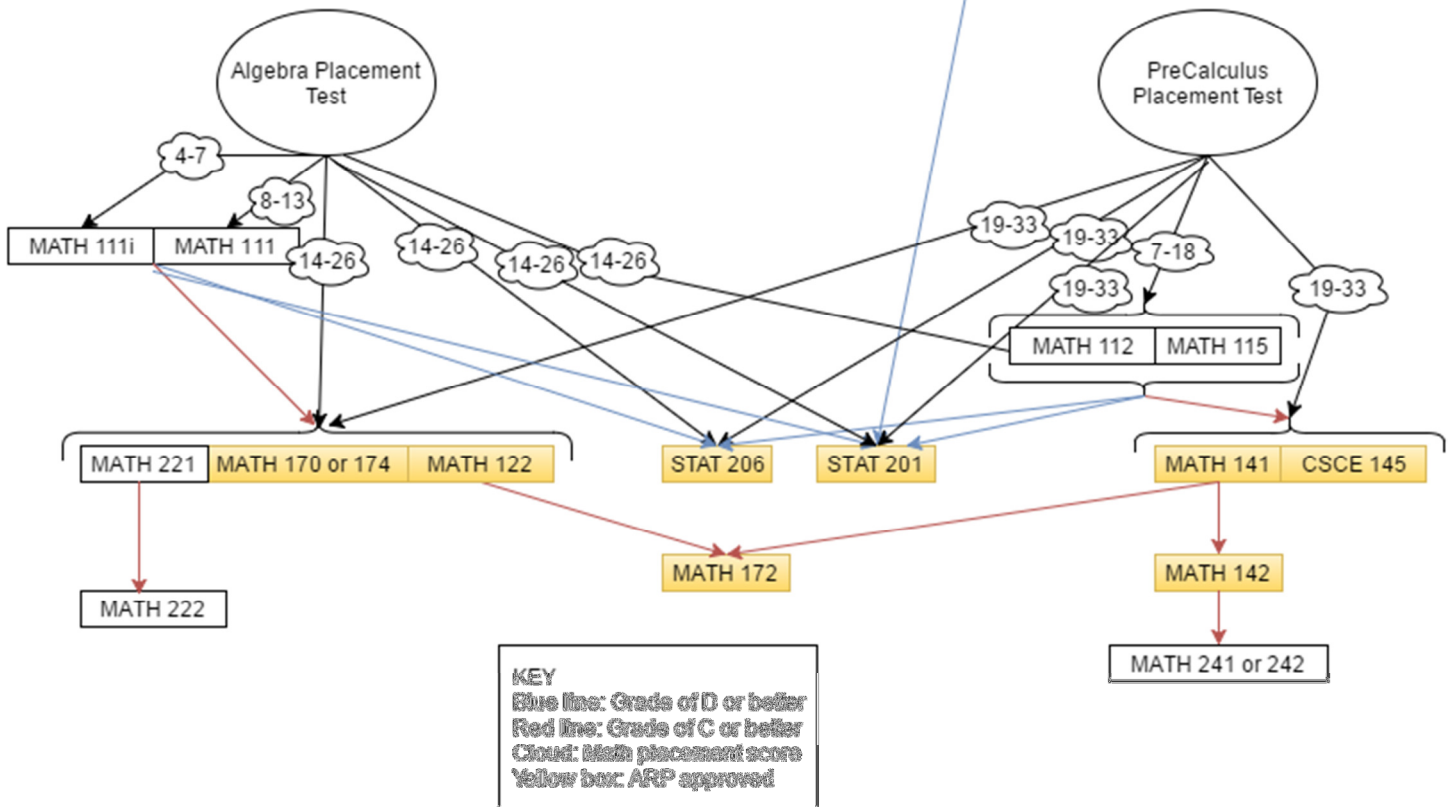
Updated 9/6/2016 by Alhaddad

Flow chart of all ARP courses offered at USCL as well as all MATH courses

ARP courses with no prerequisite or placement test

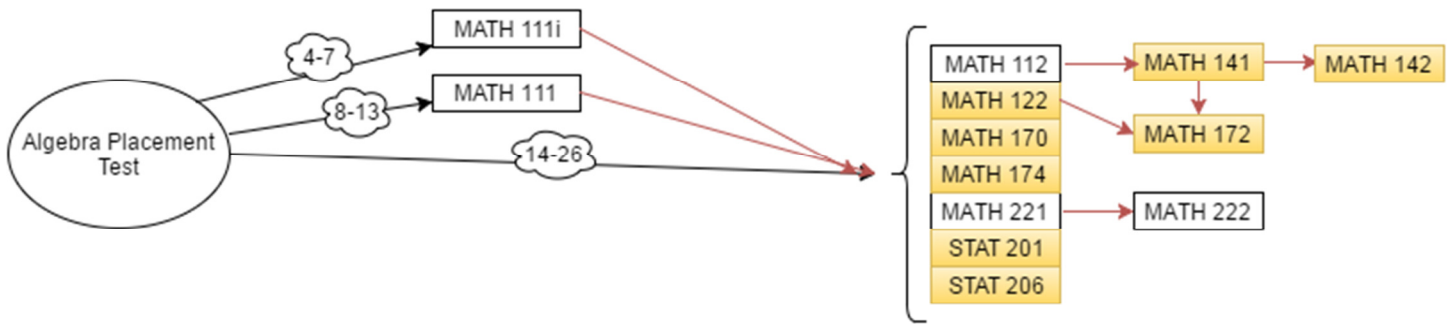


ARP courses and non-ARP MATH courses that have prerequisites or placement requirements



Simplified Flow Chart for Algebra MPT

To advance in MATH courses, students are required to earn a grade of C or better.



Simplified Flow Chart for Precalculus MPT

To advance in MATH courses, students are required to earn a grade of C or better.

