# SEQUENCE OF MATHEMATICS COURSES

**** Some Programs DO NOT require a Math course; However,**
**You may need to score into their required level. ****
**Southeast Community College offers a wide variety of Math Courses, Not all options are listed on this sheet.**
**PLEASE discuss course choices with an Advisor <u>BEFORE</u> registering.**

**Your Score_____**
**Test Taken: Compass, ACT, Asset, SAT, Accuplacer**

ABES0300 Pre-Foundations Orientation — MATH0900 Math Modules — MATH0950 Beginning Algebra

- MATH1050 Thinking Mathematically
- MATH1040 Business Math
- MATH1100 Intermediate Algebra
- MATH1080 Algebra & Trig
- PHYS1150 Descriptive Physics

| | |
|---|---|
| Accuplacer Arithmetic | 20-30 |
| COMPASS Pre Algebra | 0-23 |
| ACT | 0-13 |
| ASSET Numerical | 0-31 |
| SAT | 0-300 |

Accuplacer Arithmetic 31-74
COMPASS Pre Alg 24–40
ACT 14-16
ASSET Numeric 32-37
SAT 310- 390

Accuplacer Arithmetic 75-120 or
Accuplacer Elem Alg 31-56
COMPASS Pre Alg 41-57
ACT 17-18
ASSET Numeric 38-42
or Inter Alg 33-38
SAT 400-470

Accuplacer Elem Alg 57-90
COMPASS Pre Alg 58-99 or Alg 36-99
ACT 19-22
ASSET Num 43-55 or Int Alg 39-55
SAT 480-530

---

ABES0300 Pre-Foundations Orientation — MATH0900 Math Modules — MATH0950 Beginning Algebra — MATH1100 Intermediate Algebra

- MATH1150 College Algebra
- MATH1180 Elementary Stats
- MATH2030 Contemporary Math

| | |
|---|---|
| Accuplacer Arithmetic | 20-30 |
| COMPASS Pre Algebra | 0-23 |
| ACT | 0-13 |
| ASSET Numerical | 0-31 |
| SAT | 0-300 |

Accuplacer Arithmetic 31-74
COMPASS Pre Alg 24-40
ACT 14-16
ASSET Numeric 32-37
SAT 310-390

Accuplacer Arithmetic 75-120 or
Accuplacer Elem Alg 31-56
COMPASS Pre Alg 41-57
ACT 17-18
ASSET Numeric 38-42
or Inter Alg 33-38
SAT 400-470

Accuplacer Elem Alg 57-90
COMP Pre Alg 58-99 or Alg 36-99
ACT 19-22
ASSET Num 43-55 or Int Alg 39-55 or Col Alg 2-32
SAT 480-530

Accup Elem Alg 91-120 or
Accup Colle Level 31-60
Compass Col Alg 32-47
ACT 23-24
ASSET Col Alg 33-37
SAT 540-560

**<u>Continued from previous line</u>**

MATH1150 College Algebra

- MATH1400 Applied Calculus
- MATH1200 Trigonometry — MATH1600 Calculus & Analytic Geometry I

Accup Elem Alg 91-120 or
Accup Colle Level 31-60
COMPASS Col Alg 32-47
ACT 23-24
ASSET Col Alg 33-37
SAT 540-560

Accuplacer Colle Level 61-90
COMPASS Col Alg 48-99
or Trig 0-45
ACT 25-27
ASSET Col Alg 38-55
SAT 570-640

Accuplacer Colle Level 91-120
COMPASS Trig 46-99
ACT 28-36
SAT 650-800

**Updated 06/06/16**

# SEQUENCE OF SCC INTEGRATED ENGLISH COURSES

YOUR SCORE_____

ABES0300
Pre-Foundations
Orientation

Accup Sente Skills 20-43
COMPASS: 0-15
ACT: 0-9
ASSET: 0-32
SAT: 0-300

ENGL0960
Beginning College
Reading/Writing

Accup Sente Skills 44-63
COMPASS: 16 – 51
ACT: 10 – 15
ASSET: 33 – 38
SAT: 310-380

ENGL0985
Intermediate College
Reading/Writing

Accup Sente Skills 64-83
COMPASS: 52 – 69
ACT: 16 – 17
ASSET: 39 – 41
SAT: 390-420

ENGL1010
Composition I

ENGL1110
Business
Communications

Accup Sente Skills 84-120
COMPASS: 70 – 99
ACT: 18 – 36
ASSET: 42 – 55
SAT: 430-800

# READING SUPPORT

YOUR SCORE_____

ABES0300
Pre-Foundations
Orientation

Accup Reading 20-30
COMPASS: 0-50
ACT: 0-11
ASSET: 0-31
SAT: 0-310

ENGL0900
Reading Workshop

This course only needed if
Student tests into ENGL0960.

Accup Reading 31-42
COMPASS: 51-60
ACT: 12-13
ASSET: 32-35
SAT 320-340

NO CLASS
NEEDED

Accup Reading 43-120
COMPASS: 61 - 99
ACT 14 – 36
ASSET: 36 – 53
SAT: 350-800

**Updated 06/06/16**