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## ACME English <br> Approved English Multiple Measures

During the Directed Placement process for the 2023-24 academic year, students should be directed into appropriate English courses based on the following multiple measures. High School (HS) GPA is always the first measure, and the ones that follow should be considered in the order they are provided below. Placement measures are valid for 5 years. If none of this data is available, students may default into ENG 1010/0910 or complete a challenge essay to determine the most appropriate placement English placement.

## HS GPA Scores

| Course Title | Course Level | GPA Ranges |
| :--- | :--- | :---: |
| Composition | ENG 1010 | $\geq 2.8$ |
| Composition/Composition Workshop | ENG 1010/0910 | $2.3-2.79$ |
| Introduction to College Reading and Writing | ENG 0930 | $2.0-2.29$ |
| Introduction to College English | ENG 0960 | $\leq 1.99$ |

## SAT Evidence Based Reading and Writing

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :---: |
| Composition | ENG 1010 | $\geq 480$ |
| Composition/Composition Workshop | ENG 1010/0910 | $\geq 420$ |
| Introduction to College Reading and Writing | ENG 0930 | $\geq 360-419$ |
| Introduction to College English | ENG 0960 | $<360$ |

ACT
Based on page three for SAT EBRW and ACT English + Reading equivalencies.
https://www.bestcolleges.com/test-prep/act/act-sat-conversion/

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :---: |
| Composition | ENG 1010 | $\geq 34$ |
| Composition/Composition Workshop | ENG 1010/0910 | $\geq 28$ |
| Introduction to College Reading and Writing | ENG 0930 | $\geq 23-27$ |
| Introduction to College English | ENG 0960 | $<22$ |

## Next Generation Reading Accuplacer

Based on the Accuplacer Skills Chart. Accuplacer will no longer be administered, so this will be used for students who had these scores in the past. If only Reading/Writing combined scores are available, advisors should use the available data to make an equitable placement if a student has no other multiple measures. https://accuplacer.collegeboard.org/accuplacer/pdf/consolidated- skills-insight-statements.pdf

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :--- |
| Composition | ENG 1010 | $\geq 263-300$ |
| Composition/Composition Workshop | ENG 1010/0910 | $250-262$ |
| Introduction to College Reading and Writing | ENG 0930 | $237-249$ |
| Introduction to College English | ENG 0960 | $\leq 236$ |

## GED (GEDR)

Reasoning Through Language Arts test, score range is 165 - 174 for placement into ENG*1010. This score was agreed upon by the PA 12-40 Advisory Council and ACME agrees that it should remain the same.

## Challenge Essay Process

The challenge is optional and should only be initiated upon the student's request:

1. Students without placement scores or other multiple measures should register for ENG 1010/0910 or complete a challenge essay to determine the most appropriate English placement.
2. Students with placement information or other multiple measures who place in ENG 0960, ENG 0930, or ENG1010/0910, and who voluntarily tell their GPA that they feel their placement is inaccurate, may engage in the challenge process.
3. Regardless of placement, students should register for the recommended course prior to engaging in any challenge process. Check local campus procedures.
4. If a student does not wish to enroll in a developmental or support course (ENG 0960, 0930, or 0910) and refuses to engage in the challenge essay process, the GP advisor should direct the student to their supervisor (GPA2 or CAL) who may apply the Student Declined Support (SDS) permission overridewaiver.

## ACME ESOL

## Approved ESOL Multiple Measures

GPA is not a useful measure for the placement of multilingual learners with less than 3 years of high school in the US.
During the placement process for the 2023-24 academic year, self-identified ESOL students will be directed into appropriate ESOL courses based on one or more of the following multiple measures AND an initial advising session with a faculty or staff advisor:

- Accuplacer LOEP - Reading Skills and Language
- Rubric-based Writing Sample

LOEP (Reading Skills and Language Use Combined Score)

| Course Title | Course Level | Combined Score Ranges |
| :--- | :--- | :--- |
|  | Continuing Education | $40-117$ |
| Integrated Skills I: High Beginning | ESOL 0902 | $118-150$ |
| Integrated Skills II: Low Intermediate | ESOL 1202 | $151-174$ |
| Integrated Skills III: High Intermediate | ESOL 1302 | $175-198$ |
| Integrated Skills IV: Low Advanced | ESOL 1402 | $199-220$ |
| Integrated Skills V: High Advanced | ESOL 1502 | $221-230$ |
| ESOL Composition Support | ESOL 0912/ ENG 1010 | $231-238$ |
| Composition | ENG 1010 | $239-240$ |

For ESOL, only the past two years' LOEP scores should be considered for placement; older scores should not be considered.

Rubric-Based Writing Sample

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :--- |
| Continuing Education/Non-Credit ESOL | N/A | $0-50$ |
| Integrated Skills I: High Beginning | ESOL 0902 | $51-90$ |
| Integrated Skills II: Low Intermediate | ESOL 1202 | $131-180$ |
| Integrated Skills III: High Intermediate | ESOL 1302 | $181-220$ |
| Integrated Skills IV: Low Advanced | ESOL 1402 | $221-270$ |
| Integrated Skills V: High Advanced | ESOL 1502 | $271-290$ |
| ESOL Composition Support | ESOL 0912/ ENG 1010 | $291-300$ |

Level-specific placement codes will be entered into Banner and available to all GPAs, faculty, and other advisors.

## ACME Mathematics

Approved Mathematics Multiple Measures
All numeric placement measures for mathematics (GPA, SAT, ACT, ACCUPLACER, PPL, GED) must have been completed after January 2020 (within a 3 -year timeframe). In all instances, it is recommended that students be placed by multiple measures to validate the appropriate placement level.

## HS GPA Scores*

| Course Title | Course Level | GPA Ranges |
| :--- | :--- | :--- |
| Elementary Algebra Intensive | MATH 0988 | $<2.8$ |
| Elementary Algebra Foundations | MATH 0989 | $<2.8$ |
| Mathematics of Finance | MATH 1000 | $2.8-3.09$ |
| Quantitative Literacy | MATH 1001 |  |
| Math for Science and Technology | MATH 1002 |  |
| Elementary Statistics | MATH 1003 |  |
| Math for Elementary Education Alg./Number Sys | MATH 1004 |  |
| Intermediate Algebra | MATH 1010 |  |
| Applied Algebra with Modeling | MATH 1011 |  |
| Trigonometry with Embedded Algebra | MATH 1012 |  |
| Quantitative Reasoning with Support | MATH 0901/MATH 1100 | $2.8-3.09$ |
| Statistics I with Support | MATH 0902/MATH 1200 |  |
| Statistics I with Computer Appl. with Support | MATH 0902/MATH 1201 |  |
| Quantitative Reasoning | MATH 1100 | $\geq 3.1$ |
| Statistics I | MATH 1200 |  |
| Statistics I with Computer Applications | MATH 1201 |  |

*While all students should be placed by multiple measures, placement into corequisite College Algebra or above requires at least one official numeric placement measure in addition to GPA or GEDR, such as SAT, ACT, or PPL. If the student places into the lowest level in English and math, the student should be encouraged to take English first.

## ALEKS PPL

ALEKS PPL offers students a no-cost option to

- validate placement
- gain access to learning modules for remediation
- retest for elevating placement

Students should register for the appropriate math course prior to engaging with the ALEKS PPL software when validating placement or retesting for placement.

Students who have no placement measures and students wishing to challenge their math placement may take an un-proctored ALEKS PPL assessment. This should be considered an acceptable placement mechanism for any math course below Precalculus. (Note: Students with no other placement information should also consider submitting the self-appraisal survey.)

After the first attempt, any additional attempts to use ALEKS PPL for placement, and students who wish to move up to Precalculus or higher must take ALEKS PPL in a proctored environment. Students may use a calculator in both un-proctored and proctored environments.

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :--- |
| Elementary Algebra Intensive | MATH 0988 | $0-13$ |
| Elementary Algebra Foundations | MATH 0989 | $14-25$ |
| Mathematics of Finance | MATH 1000 | $26-35$ |
| Quantitative Literacy | MATH 1001 |  |
| Math for Science and Technology | MATH 1002 |  |
| Elementary Statistics | MATH 1003 |  |
| Math for Elementary Education Alg./Number Sys | MATH 1004 |  |
| Intermediate Algebra <br> Applied Algebra with Modeling <br> Trigonometry with Embedded Algebra | MATH 1010 |  |
| Quantitative Reasoning with Support <br> Statistics I with Support <br> Statistics I with Computer Applications with Support | MATH 1011 |  |
| MAantitative Reasoning | MATH 09022/MATH 1200 | $26-35$ |
| Statistics I | MATH 1100 |  |
| Statistics I with Computer Applications <br> Pathway to Calculus: College Algebra with Support | MATH 1200 | $36-45$ |
| Applied Business Mathematics | MATH 1201 |  |
| Pathway to Calculus: College Algebra | MATH 1506/MATH 1600 |  |
| Precalculus | MATH 1600 | $46-60$ |
| Calculus I | MATH 1610 | $61-75$ |

## SAT

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :--- |
| Elementary Algebra Intensive | MATH 0988 | $<510$ |
| Elementary Algebra Foundations | MATH 0989 | $<510$ |
| Mathematics of Finance | MATH 1000 | $510-529$ |
| Quantitative Literacy |  |  |
| Math for Science and Technology |  |  |
| Elementary Statistics |  |  |
| Math for Elementary Education Alg./Number Sys |  |  |
| Intermediate Algebra <br> Applied Algebra with Modeling <br> Trigonometry with Embedded Algebra | MATH 1002 <br> MATH 1003 <br> MATH 1004 <br> MATH 1010 <br> MATH 1011 <br> MATH 1012 |  |
| Quantitative Reasoning with Support <br> Statistics I with Support <br> Statistics I with Computer Appl. with Support | MATH 0901/MATH 1100 <br> MATH 0902/MATH 1200 <br> MATH 0902/MATH 1201 | $510-529$ |
| Quantitative Reasoning <br> Statistics I <br> Statistics I with Computer Applications | MATH 1100 <br> MAThway to Calculus: College Algebra with Support | MATH 1200 0906/MATH 1600 |
| MATH | MATH 1500 |  |
| Applied Business Mathematics <br> Pathway to Calculus: College Algebra | MATH <br> MATH 1600 | $570-611$ |
| Precalculus | MATH 1610 | $612-654$ |
| Calculus I | MATH 2600 | $\geq 655$ |

## ACT

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :--- |
| Elementary Algebra Intensive | MATH 0988 | $<17$ |
| Elementary Algebra Foundations | MATH 0989 | $<17$ |
| Mathematics of Finance <br> Quantitative Literacy <br> Math for Science and Technology <br> Elementary Statistics <br> Math for Elementary Education Alg./Number Sys <br> Intermediate Algebra <br> Applied Algebra with Modeling <br> Trigonometry with Embedded Algebra | MATH 1000 <br> MATH 1001 <br> MATH 1002 <br> MATH 1003 <br> MATH 1004 <br> MATH 1010 <br> MATH 1011 <br> MATH 1012 | $17-19$ |
| Quantitative Reasoning with Support <br> Statistics I with Support <br> Statistics I with Computer Appl. with Support | MATH 0901/MATH 1100 <br> MATH 0902/MATH 1200 <br> MATH 0902/MATH 1201 | $17-19$ |
| Quantitative Reasoning <br> Statistics I <br> Statistics I with Computer Applications | MATH 1100 <br> MATH 1200 <br> MATH 1201 | $\geq 20$ |
| Pathway to Calculus: College Algebra with Support | MATH 0906/MATH 1600 | $19-21$ |
| Applied Business Mathematics <br> Pathway to Calculus: College Algebra | MATH 1500 <br> MATH 1600 | $22-23$ |
| Precalculus | MATH 1610 | 24 |
| Calculus I | MATH 2600 | $\geq 25$ |

## GED (GEDR)

| Course Title | Course Level | Score Ranges |
| :--- | :--- | :--- |
| Elementary Algebra Intensive | MATH 0988 | $<165$ |
| Elementary Algebra Foundations | MATH 0989 | $<165$ |
| Mathematics of Finance | MATH 1000 | $\geq 165$ |
| Quantitative Literacy | MATH 1001 |  |
| Math for Science and Technology | MATH 1002 |  |
| Elementary Statistics | MATH 1003 |  |
| Math for Elementary Education Alg./Number Sys | MATH 1004 |  |
| Intermediate Algebra | MATH 1010 |  |
| Applied Algebra with Modeling | MATH 1011 |  |
| Trigonometry with Embedded Algebra | MATH 1012 |  |
| Quantitative Reasoning with Support | MATH 0901/MATH 1100 | $\geq 165$ |
| Statistics I with Support | MATH 0902/MATH 1200 |  |
| Statistics I with Computer Appl. with Support | MATH 0902/MATH 1201 |  |

## Accuplacer

Accuplacer is no longer administered in CT State. This chart is only for reference for students who completed the ACCUPLACER previously, but no earlier than January 2020.

| Course Title | Course Level | Score Ranges |
| :---: | :---: | :---: |
| Elementary Algebra Intensive | MATH 0988 | QAS<235 |
| Elementary Algebra Foundations | MATH 0989 | QAS 235-245 |
| Mathematics of Finance <br> Quantitative Literacy <br> Math for Science and Technology <br> Elementary Statistics <br> Math for Elementary Education Alg./Number Sys <br> Intermediate Algebra <br> Applied Algebra with Modeling <br> Trigonometry with Embedded Algebra | MATH 1000 <br> MATH 1001 <br> MATH 1002 <br> MATH 1003 <br> MATH 1004 <br> MATH 1010 <br> MATH 1011 <br> MATH 1012 | $\begin{aligned} & \text { AR:267-300 AND } \\ & \text { QAS: 238-249 } \end{aligned}$ |
| Quantitative Reasoning with Support <br> Statistics I with Support <br> Statistics I with Computer Appl. with Support | MATH 0901/MATH 1100 <br> MATH 0902/MATH 1200 <br> MATH 0902/MATH 1201 | $\begin{aligned} & \text { AR:267-300 AND } \\ & \text { QAS: 238-249 } \end{aligned}$ |
| Quantitative Reasoning <br> Statistics I <br> Statistics I with Computer Applications | MATH 1100 <br> MATH 1200 <br> MATH 1201 | QAS: $\geq 250$ |
| Pathway to Calculus: College Algebra with Support | MATH 0906/MATH 1600 | QAS: 250-271 |
| Applied Business Mathematics <br> Pathway to Calculus: College Algebra | MATH 1500 MATH 1600 | QAS: 268-300 AND AAF: 232-251 |
| Precalculus | MATH 1610 | QAS: 268-300 AND <br> AAF: 252-276 |
| Calculus I | MATH 2600 | QAS: 263-300 AND <br> AAF: 277-300 |

## Self- Appraisal

The self-appraisals are math pathway specific and can be administered orally or in paper-printed format. The self-appraisal cannot be used as a stand-alone placement metric but in tandem with other multiple measures. It is tool to be used to guide advising discussion and recommend placements.

