Spring 2018
High School Assessment
Purpose of Assessment

- Determine where students' academic skills are in relation to the classes that we offer.
- Correct course placement helps students succeed.
- Satisfy prerequisite requirements before class registration begins.
Multiple Measures

- Utilizing a new method of assessing students. Piloted for the last two high school sessions with great success (over 1,000 students have participated).
- Students use their high school transcript, their unweighted GPA, and their junior year English/math class grade and are given a placement.
  - We explain the placements that they received and if they are happy with them, they are finished. If they believe they can do better, they are welcome to take our assessment.
California research shows that students place higher and are more successful when using this method of assessment.

Below is a very small sample of Fall 2016 and Spring 2017 placements from our pilot.

<table>
<thead>
<tr>
<th>Fall 2016</th>
<th>Success Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accuplacer Writing</td>
<td>88.20%</td>
</tr>
<tr>
<td>Accuplacer Reading</td>
<td>89.60%</td>
</tr>
<tr>
<td>MMAP</td>
<td>91.90%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spring 2017</th>
<th>Success Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accuplacer Writing</td>
<td>91.80%</td>
</tr>
<tr>
<td>Accuplacer Reading</td>
<td>93.10%</td>
</tr>
<tr>
<td>MMAP</td>
<td>100%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall 2016</th>
<th>Success Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accuplacer Math 191</td>
<td>60.60%</td>
</tr>
<tr>
<td>Accuplacer Math 192</td>
<td>88.10%</td>
</tr>
<tr>
<td>MMAP 191</td>
<td>100</td>
</tr>
<tr>
<td>MMAP 192</td>
<td>100</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Spring 2017</th>
<th>Success Rate</th>
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<tbody>
<tr>
<td>Accuplacer Math 191</td>
<td>81.80%</td>
</tr>
<tr>
<td>Accuplacer Math 192</td>
<td>95.30%</td>
</tr>
<tr>
<td>MMAP 191</td>
<td>100</td>
</tr>
<tr>
<td>MMAP 192</td>
<td>Null *</td>
</tr>
</tbody>
</table>

*withdrawn prior to drop deadline
The MMAP Tool

DVC Math Multiple Measures Placement Tool

This tool will help you determine whether you should take the English and/or Math Placement Exam at Diablo Valley College. Review your High School transcripts for Course Titles, Grades and overall GPA. This is not a replacement for meeting with a counselor.

What status did you receive on the EAP/CAASPP (Early Assessment Program/California Assessment of Student Performance and Progress) Math test?

- Didn't Take the EAP
- Ready/Standard Exceeded
- Conditional or Conditionally Ready
- Not Ready/Incomplete
- Don't Know

Next >>
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Your Highest Math Course Completed in High School

- Algebra 1
- C+

Next >>

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Your High School GPA

- 3.00

Next >>
# The MMAP Tool

**DVC Math Multiple Measures Placement Tool**

This tool will help you determine whether you should take the English and/or Math Placement Exam at Diablo Valley College. Review your High School transcripts for Course Titles, Grades and overall GPA. This is not a replacement for meeting with a counselor.

<table>
<thead>
<tr>
<th>EAP/CAASPP</th>
<th>Math Course</th>
<th>Grade</th>
<th>High School GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Didn’t Take the EAP</td>
<td>Algebra 1</td>
<td>C+</td>
<td>3.00</td>
</tr>
</tbody>
</table>

Pending Verification Of Your High School Transcripts

You are Eligible for the Following:

The results...
The MMAP Tool

Multiple Measures Assessment Project Suggested Placements

<table>
<thead>
<tr>
<th>Student Name: ___________________________</th>
<th>DVC ID#: ___________________________</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>STEM Placement (If you intend to select a major in the science, technology, engineering or math areas)</th>
<th>Non-STEM Placement (If you chose a major that does not focus on science, technology, engineering, math, or business)</th>
<th>Business Placement (If you plan on becoming a business major)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 192</td>
<td>Math 142</td>
<td>Math 182</td>
</tr>
<tr>
<td>Math 121, 124, 135, 135SP, 142, 181, 191</td>
<td>Math 142 &amp; 124</td>
<td>Math 181, Math 142, Bus 240</td>
</tr>
<tr>
<td>Math 121, 124, 135, 135SP, 142, 181</td>
<td>Math 094, 119, 120, 120SP</td>
<td>Math 120</td>
</tr>
<tr>
<td>Math 085, 090, 090E, 090SP, 094</td>
<td>Math 085, 090, 090E, 090SP, 094</td>
<td>Math 085, 090, 090E, 090SP, 094</td>
</tr>
<tr>
<td>Math 075, 075SP, 085</td>
<td>Math 075, 075SP, 085</td>
<td>Math 075, 075SP, 085</td>
</tr>
</tbody>
</table>

Majors and schools have differing requirements. Please make sure to visit an academic counselor to determine the most appropriate math course/sequence to meet your educational goal.
Some schools testing at your campus, some coming to DVC. Please review the information that has been sent to you so that the students are ready.
Testing Day Information

- Students will need their DVC Student ID #
- Physical photo ID (not a picture on their phone)
  - Testing will take between one and three hours
- Orientation first
- Multiple Measures Program
- Assessment for English or math if needed
- Introduction to the Student Planning Tool
- Bring Special Admit Form
  - Staff will be on hand to sign up for Counseling 095
The Accuplacer assessment test consists of two parts.

1. Reading Comprehension—20 questions
   - Reading Passages—followed by questions based on the text
   - Sentence Relationships—determining the relationship between the questions

2. WritePlacer® or Language Use

   WritePlacer—Tests students on their ability to write effectively to a prompt. Scores are based on several areas including focus, organization, sentence structure, mechanics, development and support.
   - Essay response should be 300 – 600 words in length.
   - 40 minutes to complete (entire assessment is 90 minutes)

   Language Use—Multiple Choice—measures a student’s proficiency in using correct grammar in English sentences.

Students may take the test twice their first testing semester and once per semester after that.
The Informed Student Self Assessment (ISSA) is an online test available at www.dvc.edu/issa and may be taken multiple times a semester. This test is designed to be taken via the internet at their convenience.

- This test is used for placement into the non-transferrable level math classes and is designed for those students who have completed Arithmetic, Geometry and/or Algebra, or who are unsure of their skills in Algebra II or higher.
- All students should be encouraged to take this test prior to signing up for a College Level Math exam to ensure that they are aware of their current math skills.
College Level Math is a computerized test that consists of 20 multiple choice questions.

This test is an adaptive test meaning that depending on whether or not a student gets a question correct they will get a harder or easier question.

- Designed for students who have completed (or are completing) Algebra II or higher and wish to enroll in the transferable level math courses.
- Students may take the assessment twice their first testing semester and once per semester after that.

Students should be referred to the sample test on our website before the day of testing to ensure they feel confident with this level of math testing.

There are no calculators allowed on the College Level Math test; scratch paper is provided.
Students wishing to enroll in Chemistry 120 may take the Chemistry exam.

- The test is 45 minutes long and consists of 44 multiple choice questions.
- Students may take the exam once per semester.
- The math prerequisite (Math 120 – Intermediate Algebra or equivalent) must also be met in order to enroll in Chemistry 120.
Sample Exams

- Sample exams for English/ESL and Math can be found on our website, as well as pointers for testing.
  - www.dvc.edu/assessment under the desired discipline
- There is no sample test for Chemistry.
Exemptions to English Testing

- Successful completion of Engl 116 and/or 118 OR Engl 117 or ESL 117A at DVC or another college.
  - If retesting, only need to retake the portion in which they didn’t place into English 122.
- Took the English Placement test at another California Community College within the last 2 years.
- A score of three or higher on the English Literature or Language Advanced Placement (AP) exam.
- CSU Standard Exceeded designation (not Standard Met) on English portion of the EAP/CAASPP. Results are valid two years past graduation year.
Exemptions to Math Testing

- Took the Math Placement test at another California Community College within the last 2 years.
- Successful completion of a class at another institution which would satisfy a prerequisite.
- Calculus AB or BC Advanced Placement (AP) exam (scores should be brought to the Admissions office for evaluation, 3 or higher).
- CSU Standard Exceeded designation (not Standard Met) for Math on the EAP/CAASPP. Results are valid for two years past graduation year and are turned in at the Assessment Center.
- Completion of Algebra II or higher in high school with a grade of C or better for the year and are turned in at the Admissions Office.
What We Need If Visiting Your School

- Computer labs are required for DVC assessment testing at all high schools.
  - Please verify that each of your computers will meet the specifications needed to run the system.
    - [www.accuplacer.org](http://www.accuplacer.org) – click on System Requirements
  - Printers are needed so that students can print their results.
- All students must have their DVC student ID # with them. No ID # on the day means no test.
- All students should review the Assessment Center website and the Math test options before the day of testing. Completion of the ISSA as a guide for testing is strongly encouraged.
- A contact person that will be on campus during our testing session that we can notify in case of any type of emergency.
Questions?

- Check out our website for the most complete and up-to-date information. (FAQ page) www.dvc.edu/assessment
- Feel free to contact us at:
  Sonja Nilsen
  snilsen@dvc.edu
  (925) 969–2134