**Math MMAP Logic Tree**

### Minimum Requirements

- **Last Math Class**
  - > 5 yrs
- **GPA**
  - < 2.4
- **M40**
- **MATH 92 or LCOM 96X (Based on Major)**

### Otherwise

#### High
- **Precalculus or higher**
- **GPA**
  - ≥ 3.0
  - < 3.0
- **M50**
- **M45**

#### Medium
- **ALG II INT III TRIG**
- **GPA**
  - ≥ 3.2
  - < 3.2
- **M50**
- **M45**

#### Low
- **ALG I GEO INT I INT II**
- **GPA**
  - ≥ 2.8
  - < 2.8
- **M45**
- **M40**

### Recommendation Based on Major

<table>
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<tr>
<th>Stem</th>
<th>Business</th>
<th>Teaching</th>
<th>Humanities</th>
<th>Social Sciences</th>
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<tr>
<td>M50</td>
<td>MATH 104</td>
<td>M50 MATH 119/116 or BUSE 115 or MATH 104</td>
<td>M50 MATH 119/118</td>
<td>M50 MATH 119 or PSYC 258</td>
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<tr>
<td>M45</td>
<td>MATH 96</td>
<td>M45 MATH 119 or BUSE 115 or LCOM 96X</td>
<td>M45 MATH 119 or LCOM 96X</td>
<td>M45 MATH 119 or PSYC 258</td>
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<td>LCOM 96X</td>
<td>M40 MATH 92 or LCOM 96X</td>
<td>M40 MATH 92</td>
<td>M40 MATH 92</td>
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Have you graduated from High School in the past 10 years?

YES

What was the last English class you’ve completed, and what grade was received?

What is/was your cumulative High School GPA?

*If No Continue regardless of class/grade

If >= 2.6 Transfer Level English

If <2.6 English 47a or English 101x
<table>
<thead>
<tr>
<th>Name</th>
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<td>Major</td>
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<td>Math Class</td>
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**English Course Recommendation**

**English 47A or English 101X**

**Placement Level**

R3/W3

**Math Course Recommendation**

**Math 96**

**Placement Level**

M45
Placement Assistant

Testimonials

Eua Matautia took an Accuplacer and attended a registration workshop in June, placing into Math 38 and English 43. She had some doubts about her placement results, and came to see us in July to get information about challenging her initial placement. When she completed the PA, she gained eligibility for Engl 101 and Math 104. She was ecstatically happy and wants all the higher-ups to know that this is awesome.

Kalid Ali, a Mesa football player, was able to be placed into transfer level Engl/Math with the PA a week after Accuplacer put him into Engl 49 and Math 96.

Nailea Fuentes, a new student, was a few points shy of being able to clear her placement using her prior CSU ELM/EPT scores. The PA placed her into those courses.

Bobby Barksdale was coming back to school after an absence, and was very afraid of finding out his skills had eroded. With the PA, he didn't have to take the test he was dreading.

Valerie Aguilar was having a problem getting transcripts from her prior college, and a Counselor suggested she take the assessment instead. The PA saved her 2 hours and cleared basic prereqs so she could get the classes she needed.

Sarkis Ounigian tried to bypass the Accuplacer by bringing in her SAT scores; unfortunately, her English SAT wasn't high enough to be exempt. The PA cleared her for both English and Math without having to send those SAT scores to District.

Tori Anne Reyes started attending at National University right out of HS, but decided to leave and come to Mesa after a year. After seeing a counselor, she found out that a lot of her information wasn't going to come with her and she was starting over. The PA saved her time and effort and will allow her to go directly into courses that she needs.

Meghan Golovko took an English Accuplacer exam in early July, and she and her mom both were disappointed with the results that placed her into English 49. She completed the PA a week later and was able to be placed into English 101.

Jacob Adams was extremely thankful that Naayieli was able to guide him to and through the Placement Assistant rather than the Accuplacer; as a result, he was placed in college coursework without needing to take the exam that was making him nervous.