

Title: M018 or M014 Placement Map

- 1) If the student takes M018 (not for Gen Ed credit), then they have two tracks available
  - a) M106: Mathematics of Decision and Beauty
    - i) If the ALEKS score is greater than or equal to 35, then the student can take M106
  - b) Finite
    - i) If the ALEKS score is greater than or equal to 35, then the student can take V118
    - ii) If the ALEKS score is greater than or equal to 50, then the student can take M118
    - iii) If the ALEKS score is greater than or equal to 40, then the student can take D116
      - (1) To receive credit, the student must take both D116 and D117 with a grade of D- or above
- 2) If the student takes M014 (not for Gen Ed credit), then they have three tracks available
  - a) M106: Mathematics of Decision and Beauty
    - i) If the ALEKS score is greater than or equal to 35, then the student can take M106
  - b) Finite
    - i) If the ALEKS score is greater than or equal to 35, then the student can take V118
    - ii) If the ALEKS score is greater than or equal to 50, then the student can take M118
    - iii) If the ALEKS score is greater than or equal to 40, then the student can take D116
      - (1) To receive credit, the student must take both D116 and D117 with a grade of D- or above
  - c) Calculus
    - i) If the ALEKS score is greater than or equal to 35 (required) or 45 (recommended), then the student can take M125.
      - (1) To receive credit, the student must then take either M119 or V119
        - (a) If the ALEKS score is greater than or equal to 50 (required) or 60 (recommended), then the student can take M119 or V119
      - (2) After taking M119 or V119, then the student may take M120
    - ii) If the ALEKS score is greater than or equal to 50 (required) or 55 (recommended), then the student can take M127.
      - (1) To receive credit, the student must then take M211
        - (a) If the ALEKS score is greater than or equal to 70 (required) or 75 (recommended), then the student can take M211
      - (2) After taking M211, then the student may take M212
      - (3) After taking M212, then the student may take most higher level math courses