

## Placement advice based on ALEKS score.

The information below is organized by College and/or Interdisciplinary program.

### College of Business and Economics

Below you will find a recommended placement based on your ALEKS assessment score. Compare this with the recommendation that you received earlier (based on your SAT/ACT score) and make a decision based on both the recommendations. Feel free to consult your advisor for help.

As part of the ALEKS assessment, you also receive recommended review modules for you to practice on the topics where you have room for improvement. We strongly recommend working through them, so that you can get as well prepared as possible before starting your Fall semester Mathematics course. After working the modules, you will also get the chance to retake the assessment and try to improve your score.

#### **ALEKS score**

76 and above	We recommend to take MATH 21 or MATH 81 depending on your curriculum plan, please consult your advisor.
68 – 75	We recommend to take MATH 81. Your score indicates that your level of preparation may not be ideal for MATH 21. If you would like to take MATH 21, work out the recommended modules to try to improve your score.
67 and below	We recommend to take MATH 0. We believe that your level of preparation is not sufficient to perform well in MATH 81. MATH 0 is an appropriate preparation course that will get you ready to succeed in MATH 81.

In any case, if your score is close to the lower end of the range, take advantage of the Learning Modules in ALEKS and try to improve your score. Also consult your advisor to decide which class is the most suitable for you.

**P.C. Rossin College of Engineering and Applied Science  
(includes Arts and Engineering (AE), Computer Science and Business  
(CSB), Integrated Business and Engineering (IBE) and IDEAS  
interdisciplinary programs)**

Below you will find a recommended placement based on your ALEKS assessment score. Compare this with the recommendation that you received earlier (based on your SAT/ACT score) and make a decision based on both the recommendations. Feel free to consult the RCEAS Advising Team if you have any questions.

As part of the ALEKS assessment, you also receive recommended review modules for you to practice on the topics where you have room for improvement. We strongly recommend working through them, so that you can get as well prepared as possible before starting your Fall semester Mathematics course. After working the modules, you will also get the chance to retake the assessment and try to improve your score.

***ALEKS score***

76 and above	We recommend to take MATH 21.
61 – 75	We recommend to take MATH 75. Your score indicates that your level of preparation may not be ideal for MATH 21. MATH 75 (and its follow-up MATH 76) will provide a slower paced experience with additional reviews that will take you to the equivalent of MATH 21 in one year as opposed to one semester. If you would like to take MATH 21, work out the recommended modules to try to improve your score.
60 and below	We recommend to take MATH 0. We believe that your level of preparation is not sufficient to perform well in MATH 21 or MATH 75 and that you would be in danger in these courses. MATH 0 is an appropriate preparation course that will get you ready to succeed in MATH 21.

In any case, if your score is close to the lower end of the range, take advantage of the Learning Modules in ALEKS and try to improve your score. Also consult the RCEAS Advising Team to decide which class is the most suitable for you.

## College of Arts and Sciences

Below you will find a recommended placement based on your ALEKS assessment score. Compare this with the recommendation that you received earlier (based on your SAT/ACT score) and make a decision based on both the recommendations. Feel free to consult the CAS Advising Team if you have any questions.

As part of the ALEKS assessment, you also receive recommended review modules for you to practice on the topics where you have room for improvement. We strongly recommend working through them, so that you can get as well prepared as possible before starting your Fall semester Mathematics course. After working the modules, you will also get the chance to retake the assessment and try to improve your score.

### ***Mathematics and Natural Sciences***

#### ***ALEKS score***

76 and above	We recommend to take MATH 21.
61 – 75	We recommend to take MATH 75. Your score indicates that your level of preparation may not be ideal for MATH 21. MATH 75 (and its follow-up MATH 76) will provide a slower paced experience with additional reviews that will take you to the equivalent of MATH 21 in one year as opposed to one semester. If you would like to take MATH 21, work out the recommended modules to try to improve your score.
60 and below	We recommend to take MATH 0. We believe that your level of preparation is not sufficient to perform well in MATH 21 or MATH 75 and that you would be in danger in these courses. MATH 0 is an appropriate preparation course that will get you ready to succeed in MATH 21.

In any case, if your score is close to the lower end of the range, take advantage of the Learning Modules in ALEKS and try to improve your score. Also consult the CAS Advising Team to decide which class is the most suitable for you.

## ***Pre-Med, Biological Sciences, and Architecture***

### ***ALEKS score***

76 and above	We recommend to take MATH 21 or MATH 51 depending on your curriculum plan. Please consult with your advisor once on campus if you need any advice.
61 – 75	We recommend to take MATH 51 or MATH 75 depending on your curriculum plan. Your score indicates that your level of preparation may not be ideal for MATH 21. If you would like to take MATH 21, work out the recommended modules to try to improve your score.
60 and below	We recommend to take MATH 0. We believe that your level of preparation is not sufficient to perform well in MATH 21, MATH 51 or MATH 75 and that you would be in danger in these courses. MATH 0 is an appropriate preparation course that will get you ready to succeed in MATH 51 or MATH 21.

In any case, if your score is close to the lower end of the range, take advantage of the Learning Modules in ALEKS and try to improve your score. Also consult the CAS Advising Team to decide which class is the most suitable for you.

## ***Social Science and Interdisciplinary majors***

Note that only a few of the Social Science or Interdisciplinary majors require Calculus and you may want to consider a different class, such as MATH 5, MATH 12, or MATH 43.

### ***ALEKS score***

76 and above	If you intend to take Calculus, we recommend MATH 21 or MATH 51 depending on your curriculum plan. (See also note above.) Please consult with your advisor once on campus if you need any advice.
61 – 75	MATH 51 or MATH 75 depending on your curriculum plan. Your score indicates that your level of preparation may not be ideal for MATH 21. If you would like to take MATH 21, work out the recommended modules to try to improve your score. (See also note above.)
60 and below	If you intend to take Calculus, we recommend to take MATH 0. We believe that your level of preparation is not sufficient to perform well in MATH 21, MATH 51 or MATH 75 and that you would be in danger in these courses. MATH 0 is an appropriate preparation course that will get you ready to succeed in MATH 51 or MATH 21. (See also note above.)

In any case, if your score is close to the lower end of the range, take advantage of the Learning Modules in ALEKS and try to improve your score. Also consult the CAS Advising Team to decide which class is the most suitable for you.

## ***Arts and Humanities***

Majors in Arts and Humanities (with the exception of Architecture) do not require Calculus and you may want to consider a different class, such as MATH 5, MATH 12, or MATH 43. If you intend to take Calculus even if it's not required, refer to the recommendation for Social Science majors.

## College of Health

Note that the College of Health may not require Calculus. If you do not intend to take Calculus, you *do not* need to take the ALEKS Placement Assessment.

If you intend to take Calculus, you will find a recommended placement based on your ALEKS assessment score below. Compare this with the recommendation that you received earlier (based on your SAT/ACT score) and make a decision based on both the recommendations. Feel free to consult the College of Health Advising Team if you have any questions.

As part of the ALEKS assessment, you also receive recommended review modules for you to practice on the topics where you have room for improvement. We strongly recommend working through them, so that you can get as well prepared as possible before starting your Fall semester Mathematics course. After working the modules, you will also get the chance to retake the assessment and try to improve your score. Note that your College of Health major may not require Calculus. If you do not intend to take Calculus, you *do not* need to take the ALEKS Placement Assessment.

### **ALEKS score**

76 and above	If you intend to take Calculus, we recommend MATH 21 or MATH 51 depending on your curriculum plan. (See also note above.) Please consult with your advisor once on campus if you need any advice.
61 – 75	MATH 51 or MATH 75 depending on your curriculum plan. Your score indicates that your level of preparation may not be ideal for MATH 21. If you would like to take MATH 21, work out the recommended modules to try to improve your score. (See also note above.)
60 and below	If you intend to take Calculus, we recommend to take MATH 0. We believe that your level of preparation is not sufficient to perform well in MATH 21, MATH 51 or MATH 75 and that you would be in danger in these courses. MATH 0 is an appropriate preparation course that will get you ready to succeed in MATH 51 or MATH 21. (See also note above.)

In any case, if your score is close to the lower end of the range, take advantage of the Learning Modules in ALEKS and try to improve your score. Also consult the CAS Advising Team to decide which class is the most suitable for you.