Thank you for your assistance and support in transitioning to the new applied calculus sequence. To clarify a number of points as the advising season continues, we would like to disseminate the following information regarding the offerings, equivalence, and procedures related to our various calculus sequences.

Firstly, here is a table of the old applied calculus courses with their new counterparts.

|  |  |
| --- | --- |
| Students who used to register for: | Should now register for: |
| MA 22000 | MA 15910 |
| MA 22100 | MA 16010 |
| MA 22200 | MA 16021 |
| MA 22300 | MA 16010 |
| MA 22400 | MA 16020 |
| MA 23100 | MA 16010 |
| MA 23200 | MA 16020 |

The following tables cover the inclusion/exclusion of applied calculus courses for GPA calculation and degree audit purposes.

|  |
| --- |
| **Equivalent (No Form 350 Required)** |
| MA 23100 <-> MA 16010 |
| MA 22200 <-> MA 16021 |
| MA 23200 <-> MA 16020 |

|  |
| --- |
| **Include/Exclude via Form 350** |
| MA 16010 can exclude MA 22100 or MA 22300 |
| MA 16020 can exclude MA 22400 |

The following tables cover the inclusion/exclusion of engineering/science calculus courses for GPA calculation and degree audit purposes. Additionally, these courses listed in the table below (which will not require a Form 350) will automatically be used to meet the degree requirements for any plan of study on the West Lafayette campus in which one of the courses listed as equivalent is required.  The Degree Works team will ensure all plans reflect these courses as a viable option towards meeting degree requirement.  The rationale for this change is based upon the recently approved change in policy regarding Transfer Credit proposed by Dr. Dale Whittaker and approved by the Educational Policy Committee.

|  |
| --- |
| **Equivalent (No Form 350 Required)** |
| MA 16100 <-> MA 16500 <-> MA 16300 <-> MA 16700 |
| MA 16200 <-> MA 16600 <-> MA 17300 <-> MA 18100 <-> MA 16400 <-> MA 16900 |
| MA 26100 <-> MA 17400 <-> MA 18200 <-> MA 27100 <-> MA 26300 |
|  |
| **Include/Exclude via Form 350** |
| (MA 22100 & MA 22200) can exclude MA 16100 OR MA 16500 |
| (MA 22300 & MA 22400) can exclude MA 16100 OR MA 16500 |
| (MA 23100 & MA 23200) can exclude MA 16100 OR MA 16500 |
| (MA 16010 & MA 16020) can exclude MA 16100 OR MA 16500 |
| (MA 16010 & MA 16021) can exclude MA 16100 OR MA 16500 |

The following table contains the applied calculus course offerings for the upcoming semesters and the foreseeable future.

|  |  |  |
| --- | --- | --- |
| **Summer 2014** | **Fall 2014** | **Spring 2015 onwards** |
| MA 16010MA 16020MA 22400MA 22400 (online) | MA 15910MA 16010MA 16020MA 16021MA 22400 | MA 15910 (not offered in Summer)MA 16010MA 16020MA 16021 (not offered in Summer) |

The courses MA 16010 and MA 16020 have been submitted to the Core Transfer Library as Short Calculus I and Short Calculus II. These changes should be reflected in the near future.

The following table provides the prerequisites for the new courses for Fall 2014. Note that these are subject to change for future terms with appropriate notice.

|  |  |
| --- | --- |
| Course | Prerequisite |
| MA 15910 | ALEKS Math Assessment 060 or Undergraduate level [MA 15300](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=15300&sel_crse_end=15300&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 15800](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=15800&sel_crse_end=15800&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 15900](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=15900&sel_crse_end=15900&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C-  |
| MA 16010 | ALEKS Math Assessment 075 or Undergraduate level [MA 15400](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=15400&sel_crse_end=15400&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 15800](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=15800&sel_crse_end=15800&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C-  |
| MA 16020 | Undergraduate level [MA 16010](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16010&sel_crse_end=16010&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16100](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16100&sel_crse_end=16100&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16300](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16300&sel_crse_end=16300&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16500](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16500&sel_crse_end=16500&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16700](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16700&sel_crse_end=16700&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=)Minimum Grade of C- or Undergraduate level [MA 22300](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=22300&sel_crse_end=22300&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 23100](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=23100&sel_crse_end=23100&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C-  |
| MA 16021 | Undergraduate level [MA 16010](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16010&sel_crse_end=16010&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16100](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16100&sel_crse_end=16100&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16300](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16300&sel_crse_end=16300&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16500](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16500&sel_crse_end=16500&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 16700](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=16700&sel_crse_end=16700&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=)Minimum Grade of C- or Undergraduate level [MA 22100](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=22100&sel_crse_end=22100&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C- or Undergraduate level [MA 23100](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_display_courses?term_in=201510&one_subj=MA&sel_subj=&sel_crse_strt=23100&sel_crse_end=23100&sel_levl=&sel_schd=&sel_coll=&sel_divs=&sel_dept=&sel_attr=) Minimum Grade of C-  |

Additionally, due to an adjustment made by ALEKS Corporation, the ALEKS cutoffs have been changed for each entry-level mathematics course. Please note that ALEKS will be available for students starting March 1st 2014.

