

Homework will be assigned and collected electronically through Webassign.

- To access your homework, go to the menu bar in Canvas and click on **Modules**. Click on the homework you wish to work on.
- A complete list of homeworks along with availability and due dates is given at the end of this handout.
- Before you start your first homework, you may be asked to create a Cengage Account (if you have not used Cengage in other courses). Details of how to register/create an account are given here:
<https://startstrong.cengage.com/webassign-canvas-ia-yes/>.
If asked, please use your Notre Dame netid as your username and enter your name as it appears in Canvas.

Payment For Online Homework Our homework is set up through the First Day Access Program and a cost of (roughly) \$50 is automatically billed to your student account through the registrar's office. If you have funding for books etc., the registrar's office should automatically apply it to the cost of your online homework. If you drop the course (before the course discontinuance date (Oct. 30)), you will be refunded for the materials but it may take a few days for the credit to show on you account.

Opting out of the First Day Access Program, what's involved?:

- To opt out of the First Day Access Program, you need to notify the bookstore by sending an e-mail to this address SM8442@bncollege.com before Aug. 31.
- You would only stand to benefit from opting out of the First Day Access Program for this class if some of the other course you are taking this semester use Cengage or you already have an active Cengage Unlimited Subscription. To see more information on your options check our [Book/Access Code Information](#) page on our website before doing so.
- If you do opt out of the First Day Access Program for this class you will lose access to your homework after the grace period (roughly about 10 days from the start of the course) ends, and will have to purchase online access from Cengage immediately (out of pocket). You will need to buy an access code for the book and homework. In that case, I suggest you purchase the Cengage Unlimited \$149.99 4 month option. This option will allow access to online homework and e-book for Calculus II and III. It will also allow access to all cengage materials for this semester. If you are purchasing Cengage Unlimited for another class, you do not need to purchase it for this class. For more details click on this link: <https://www.webassign.com/instructors/purchasing/cengage-unlimited/>.
- If you opt out of the First Day Access Program and purchase Cengage Unlimited, you will need to remember to opt out again in future courses using Stewart (in particular Calculus III).

Getting Started Your Homework and e-book(scroll to end) appear under **Modules** in Canvas. Click on the **Modules** icon in the menu bar and then click on your homework or the e-book to open it. If you click on a homework in Canvas, it should take you straight to your homework (after you have registered

with Cengage). If for some reason, you do not see your course or homework in Cengage, it may help to clear the cache of your browser. Instructions on getting started are given on the Cengage website under the link

<https://help.cengage.com/student/webassign/index.html>.

Your Home Page on Cengage also offers a link to the e-book, your home page on Canvas will also have a link.

HOMEWORK POLICY: The homework for each class is due at the end of the next class day (in fact 2a.m. the following morning) with exceptions for assignments due on Friday nights. A complete list of due dates is attached.

Late Homework will not be accepted. In the case of extenuating circumstances (such as a prolonged illness), you should send the necessary documentation to your instructor. A prearranged trip off campus, for any event will not be considered as extenuating circumstances. The lowest three homework grades will be dropped, so it will not affect your grade if you miss up to three homeworks for reasons that do not constitute an excused absence. If you do miss a homework, do print it out, cover up the solutions and work through the problems, so that you don't miss out on the learning benefits of working through it. Your Homework will count for 50 points out of a total of 600 points for the course, approximately 8.3% of your final grade.

WORKING THROUGH AN ASSIGNMENT:

For each homework question part, you are allowed 5 submissions for the answer unless it is a multiple choice question, in which case the number of submissions is one less than the number of answers. You can submit question parts individually. When you wish to make a submission, click **Submit Answers**. You do not need to complete your homework or a question in one sitting. You may click **Save Work** if you wish to return to your work later.

The first chart below shows the proper syntax for entering answers and the next chart shows the most common errors when entering answers. There is also a menu called "Calcpad" available when working on a problem which can be opened and used to help you enter your answers.

WebAssign Symbolic Formatting

This question requires that you enter your response in symbolic format.

To do this, type your answer into the answer box using standard calculator notation. You will be given credit for any formula that is evaluated to be equivalent to the answer formula.

For example, $4x+12$ would be equivalent to $(x+3)^4$.

Use pi to represent the symbol π , 3.14 is a numerical approximation of the symbol π and these are not equivalent.

Do not worry about italics. For example, if a variable g is used in the question, just type g .

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Available operators	Example	Available operators	Example
+ for addition	$x+1$	sin, cos, tan, sec, csc, cot, asin, acos, atan functions (angle x expressed in radians)	$\sin(2x)$
- for subtraction or the negative sign	$x-1$, or $-x$	sqrt() for square root of a number	$\sqrt{x/5}$
* for multiplication	$4x$	pi for 3.14159....	$2\pi x$
/ for division	$x/4$	e for scientific notation	$1e3 = 1000$
** or ^ for exponential	$x^{**}3$ or x^43	ln() for natural log	$\ln(x)$
() where necessary to group terms	$4/(x+1)$, or $3^*(x+1)$	exp() for "e to the power of"	$\exp(x) = e^x$
abs() to take the absolute value of a variable or expression.	$\text{abs}(-5) = 5$		

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Question Mode	Problem	Incorrect Notation	Correct Notation
Any	Incorrect grouping operator.	$4\{x+3\}$	$4(x+3)$
Any	Missing operand.	50^*	$50*3$
Any	Too many consecutive operators.	$x++++2$	$x+2$
Any	Unrecognized symbol.	$\$4.00$	4.00
		4&6	4+6
Numerical	Misspelled unit.	3456 met/sec	3456 m/s
Numerical	Response cannot contain variables.	2^*x+3	$2*10+3$
Numerical	Response cannot use implicit multiplication.	$3(14)$	$3*14$
Symbolic or Algebraic	Comma in number.	5,000	5000

HELP : The Math Help Room is a walk in help room staffed by graduate students. It is Located in The O'Meara Commons(in the basement of Hayes-Healy) and is open Monday through Thursday 1pm-9pm, Friday 1pm - 4pm, and Sunday 4pm - 9pm.

Help is also available in the form of **office hours and from the Learning Resource Center**. Details on Tutor office hours are available on the website [Help Available](#). Your Instructor will provide you with details of their office hours.

Webassign offers technical support and tutoring facilities. For **technical support**, click on the students support button at the upper right hand corner of the Webassign home page.

For **homework help** the Enhanced Webassign system gives a number of help options with each question.

- **Read it** : Brings you to the relevant section of the book.
- **Watch it** : Shows a video tutorial where someone works through a similar question.
- **Master it** : Helps you through a similar question in steps outlining the ideas involves in each step.
- **Chat about it** : Offers help through live online tutorials.

Homework Schedule Math10560 Fall 2026

Class Date	Topic covered in class	HW Appears	HW Due
Aug 24 Mon. Aug 26 Wed. Aug 28 Fri.	Entering Answers in Webassign(not for credit) 6.1. Inverse Functions 6.2*. The Natural Logarithmic Function 6.3*. The Natural Exponential Function	Aug 24 Aug 24 Aug 24 Aug 26	Aug 27 2:00 a.m. Aug 27 2:00 a.m. Aug 31 2:00 a.m. Sept 01 2:00 a.m.
Aug 31 Mon. Sept 02 Wed. Sept 04 Fri.	6.4*. General Logarithmic and Exponential Function 6.5. Exponential Growth and Decay 6.6. Inverse Trigonometric Functions	Aug 28 Aug 31 Sept 02	Sept 03 2:00 a.m. Sept 07 2:00 a.m. Sept 08 2:00 a.m.
Sept 07 Mon. Sept 09 Wed. Sept 11 Fri.	6.8. Indeterminate Forms and L'Hospital's Rule 7.1. Integration by Parts 7.2. Trigonometric Integrals	Sept 04 Sept 07 Sept 09	Sept 10 2:00 a.m. Sept 14 2:00 a.m. Sept 15 2:00 a.m.
Sept 14 Mon. Sept 16 Wed. Sept 18 Fri.	7.3. Trigonometric Substitution 7.4. Integration of Rational Functions by Partial Fractions, Part 1 Partial Fractions, Part 2/Rationalizing substitutions	Sept 11 Sept 14 Sept 16	Sept 17 2:00 a.m. Sept 21 2:00 a.m. Sept 24 2:00 a.m.
Sept 21 Mon. Sept 23 Wed. Sept 25 Fri.	Review for Exam 1 Return and discussion of Exam 1 7.5. Strategy for Integration	 Sept 23	 Sept 29 2:00 a.m.
Sept 28 Mon. Sept 30 Wed. Oct 02 Fri.	7.7. Approximate Integrals 7.8. Improper Integrals 8.1. Arc Length	Sept 25 Sept 28 Sept 30	Oct 01 2:00 a.m. Oct 05 2:00 a.m. Oct 06 2:00 a.m.
Oct 05 Mon. Oct 07 Wed. Oct 09 Fri.	9.2. Direction Fields and Euler's Method 9.3. Separable Equations 9.5. Linear Equations	Oct 02 Oct 05 Oct 07	Oct 08 2:00 a.m. Oct 12 2:00 a.m. Oct 15 2:00 a.m.
Oct 12 Mon. Oct 14 Wed. Oct 16 Fri.	Review for Exam 2 Return and discussion of Exam 2 11.1. Sequences	 Oct 14	 Oct 27 2:00 a.m.
	Fall Break		
Oct 26 Mon. Oct 28 Wed. Oct 30 Fri.	11.2. Series 11.3/11.4. The Integral Test for p-series and reg. comp. test 11.4. The Comparison Tests	Oct 16 Oct 26 Oct 28	Oct 29 2:00 a.m. Nov 02 2:00 a.m. Nov 03 2:00 a.m.
Nov 02 Mon. Nov 04 Wed. Nov 06 Fri.	11.5. Alternating Series 11.6. Absolute Convergence and the Ratio and Root Tests 11.7. Strategy for Testing Series	Oct 30 Nov 02 Nov 04	Nov 05 2:00 a.m. Nov 09 2:00 a.m. Nov 10 2:00 a.m.
Nov 09 Mon. Nov 11 Wed. Nov 13 Fri.	11.8. Power Series 11.9. Representations of Functions as Power Series 11.10. Taylor and MacLaurin Series	Nov 06 Nov 09 Nov 11	Nov 12 2:00 a.m. Nov 16 2:00 a.m. Nov 18 2:00 a.m.
Nov 16 Mon. Nov 18 Wed. Nov 20 Fri.	11.10. Taylor and MacLaurin Series Examples (Catch Up) Review For Exam 3 Return and discussion of Exam 3 + Catch Up	 	
Nov 23 Mon. Nov 25/27 Wed./Fri.	11.11. Applications of Taylor Polynomials Thanksgiving Break	Nov 20	Dec. 01 2:00 a.m.
Nov. 30 Mon. Dec. 02 Wed. Dec 04 Fri.	10.1. Curves Defined by Parametric Equations 10.2. Calculus with Parametric Curves 10.3. Polar Coordinates	Nov 23 Nov. 30 Dec 02	Dec 03 2:00 a.m. Dec 07 2:00 a.m. Dec 08 2:00 a.m.
Dec 07 Mon. Dec 09 Wed.	10.4. Areas and Lengths in Polar Coordinates Review	Dec 04	Dec 09 11:59 p.m.