Course Name: College Algebra
Course Number: MAC1105
Term: summer, fall, winter
Sessions: 2, 3, or 4

Faculty Introduction

My name is Joyce Nemeth, and I will be your instructor for MAC1105 - College Algebra. I have been teaching and developing a wide variety of courses in Mathematics, in different formats (face-to-face, blended and online) at Broward College. My goal is to help you to succeed in this online course, and I look forward to a great semester.

Faculty Contact Information

<table>
<thead>
<tr>
<th>Instructor Name:</th>
<th>Joyce Nemeth</th>
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<tr>
<td>Office Phone:</td>
<td>954-201-8944</td>
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<tr>
<td>BConline Dept. Phone:</td>
<td>954-201-7900</td>
</tr>
<tr>
<td>Dept. Fax:</td>
<td>954-201-7937</td>
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<tr>
<td>Email:</td>
<td><a href="mailto:jnemeth@broward.edu">jnemeth@broward.edu</a></td>
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Course Description & General Outcomes

This course contains topics such as solving, graphing and applying linear and quadratic equations and inequalities; exponential and logarithmic properties; linear, quadratic, rational, absolute value and square root functions; function operations, compositions and inverses; and systems of equations and inequalities, all with applications throughout the course. It meets Areas 4B, 5 or 7 of the general education requirements for the A.A. degree. Click BC Course Outlines for more details.

Course Prerequisites

To maximize your chances for success in this course, make sure that you meet the following course prerequisites:

- Required Prerequisites: MAT1033
- New to e-learning? Review the general information about online learning at the Broward College Online website before enrolling in any online or blended course.
- Before enrolling in an e-learning course, review the computer requirements.
• Aleks System Requirements: http://www.aleks.com/support/system_requirements.
• There will be three mandatory proctored assessments (two tests and final exam) and must be taken at the BC e-testing centers.
• All students must obtain their BC email address. It is used for course login.

Course Attendance and Participation Policy

During the first week of class, you must complete the syllabus quiz from the course orientation or you will be withdrawn from the course. Simply logging into the course will not satisfy your attendance during this time. As with an on-campus course, students who are reported for non-attendance in an online course and are withdrawn are still responsible for paying for the course. **If you do not complete the requirements of the first week of class, you should drop the course by the official drop/add deadline or expect to pay for the course.**

It is very important for you to actively participate in this online class. If you stop participating in class discussions, do not submit assignments, or fail to take quizzes or tests prior to the withdrawal date, you will be administratively withdrawn from class and receive a W or, if it is your third attempt, an F.

If you stop participating after the withdrawal date, you will receive an F. To avoid this situation, you should remain an active learner in this class and always communicate extenuating circumstances to your instructor. Ongoing communication with the instructor is critical to your course success. Completion of tests, assignments, and other class activities are used as indicators of your participation in order to satisfy this reporting requirement. See the list of activities required for participation and attendance on the **General Course Policies page.**

Required Course Materials

| Optional Text:  
Title: *College Algebra*  
Author: Julie Miller  
ISBN: 978-007-803-563-0 |

Books for online courses are available at the Central Campus Bookstore  
Admissions & Student Service Center - Bldg. 19  
Tel: (954) 201-6830  
Fax: (954) 201-6895

**Required: ALEKS 360 student access code, which gives students access to the e-book.** It might be purchased online or from the Central Campus bookstore.

**Required: Scientific calculator** (for example TI-36X) that needs to have exponential and logarithmic keys.
Methods of Instruction

This is a 3-credit hour course. Normally, a three-credit hour course would meet once or twice a week (during a 16 week term) for a total of 3 hours per week or 48 hours per term. In this class, we will "meet" online. **There is a mandatory online orientation that must be completed in the first two days of the semester.** This includes an email to the instructor, posting to a welcome discussion, and completing an online orientation (syllabus) quiz. You have unlimited opportunities to complete the required orientation quiz and must receive 100% to continue with this course. Students are responsible for regularly reviewing the course schedule and completing all required assignments on time.

Your grade in this course will be based on gradable discussions (in D2L) and assignments in Aleks 360 (MyPie, three quizzes, and three computerized proctored assessments: two tests and Final Exam). The proctored assessments must be taken at one of the BC e-Testing centers (Central Campus, bldg.17, room 220 or North Campus, bldg. 62, room 135).

General Policies and Technical Requirements

You are responsible for being familiar with all BConline policies and procedures related to your activity in this course.

Broward College Policies

- Review the [Broward College Policies](#) on topics including disability services, academic honesty, privacy, and critical event procedures.

BConline Policies

- Review the [General Course Policies](#) for topics including rules for netiquette, definition of participation, and other information.

Proctored Exam Policy

- This course may have proctored exams that must be taken at a campus e-Testing Center or at an alternate pre-approved testing location. For detailed instructions please visit our [Proctored Exam Policy](#) page.

Technical Requirements

- Students taking an online course are expected to be moderately proficient in using a computer. Please go to the [Technical Requirements](#) page for a complete list of computer skills and technical requirements.
How to Access the Course

Follow these steps in order to log into their BConline course. Normally, the login date will be the first day of the session in which the course is scheduled. Only students who have registered and paid for the course will be permitted to login. There may be a delay of up to 20 minutes from when you register and pay before BConline login is activated.

- Your BConline User Name is the same as your BC email ID.
- Your BConline password is the same as your BC email PIN code.
- If you need login information, obtain BC email user ID and PIN code before attempting to login to BConline.

Links to help you get connected to BConline course(s)

- BConline login page
- Student e-learning Resources
- Password Reset
  - If your password does not work or you forgot it, click this link to reset it: Student Password Reset. If you need further support, please contact the BC helpdesk at 954-201-7521 or helpdesk@broward.edu. It's available from 7 a.m. to 11 p.m., Monday through Friday.
- Technical Problems
  - If you need help using D2L, review the step-by-step tutorials on how to use every tool in D2L. If you need further support, call the 24-hour D2L Help Desk at 866-468-0009.
  - Chat Online to the D2L Help Desk
  - Submit and track your own ticket online at the BConline Support Center.