## Fall 2013 Placement Examination Information

### CHEMISTRY

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<tr>
<th>Date</th>
<th>Time</th>
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<tbody>
<tr>
<td>Tuesday, August 27th</td>
<td>4:15pm—6:15pm</td>
<td>309 Havemeyer Hall</td>
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Students who wish to register for C1604 (Second Term General Chemistry, Intensive), C3045-3046 (Intensive Organic Chemistry for First-years) and W2507 (Intensive General Chemistry Lab) must attend an advising session on Tuesday, August 27th, at 4:15pm where a brief introduction to course options will be given. Students should go to room 309 Havemeyer. Immediately following the session, a chemistry placement exam will be administered. **Note: students must bring calculators to this exam.**

**PLACEMENT RESULTS:** Students will be notified of their placement results via email from the Center for Student Advising no later than 5:00pm on Thursday, August 29th.

**For questions regarding placement results, course selection and academic advising, please contact:**
Dr. Vesna Gasperev, Room 211A Havemeyer Hall, vg2231@columbia.edu

Dr. Gasperev will be available via email or in person during orientation office hours:
- Wednesday, August 28th, 2:00pm-4:00pm
- Thursday, August 29th, 2:00pm-4:00pm

### PHYSICS

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<tbody>
<tr>
<td>Wednesday, August 28th</td>
<td>2:00pm—3:20pm</td>
<td>301 Pupin Hall</td>
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This session will offer a brief introduction to course options for your first year of physics, with a particular emphasis on the mandatory prerequisites and format of the C2801-2802 Accelerated Physics sequence. Following the discussion, students interested in taking Accelerated Physics will take a short evaluation exam covering introductory mechanics and elementary calculus. **Note: calculators may not be used during the exam.**

**PLACEMENT RESULTS:** Students will be notified of their placement results via email from the Center for Student Advising no later than 11:59pm on Thursday, August 29th.

**For questions regarding the Physics placement exam and results, please contact:**
Professor Brian Cole, cole@nevis.columbia.edu

### MATH

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<th>Date</th>
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<th>Location</th>
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<tbody>
<tr>
<td>Tuesday, August 27th</td>
<td>2:30pm—4:00 pm</td>
<td>312 Math Building</td>
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<tr>
<td>Wednesday, August 28th</td>
<td>3:30pm—4:30pm</td>
<td>Lerner Hall Cinema</td>
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**Note: This year, the Mathematics Department is offering separate information sessions for SEAS and CC students.**

Students planning to take mathematics courses at Columbia are invited to attend an information session, which will provide a brief overview of course options and include a discussion regarding placement into the appropriate math course based on school policy, AP scores, and previous math background.

Students may attend the information session and/or the Academic Resources Fair to obtain placement information. The Academic Resources Fair will take place on Wednesday, August 28th from 11:00am to 1:00pm in Roone Arledge Auditorium, Lerner Hall. All academic departments, including the Math Department, will be present at the Academic Resources Fair to advise students individually.

In general, scores on the AB or BC Calculus AP exam are used to place both SEAS and CC students into the appropriate calculus class/level at Columbia.

The SEAS information session on Tuesday, August 27th, will be followed by a placement exam **ONLY** for those SEAS students who don’t have AP Calculus scores. SEAS students should consult the Math Department flyer (emailed to all incoming SEAS students) for additional details.

The CC information session on Wednesday, August 28th, will **NOT** be followed by a placement exam; it is an information session only.

**For questions regarding calculus, please contact:**
Professor Peter Woit, woit@math.columbia.edu
The exemption exam for W1123: Masterpieces of Western Music (a.k.a. Music Humanities) will last about 90 minutes. It requires identification of major musical masterworks, answering questions on techniques and styles based on played excerpts from the Middle Ages through the present, and short answers on principal musical terms and concepts. Students who wish to take the exemption exam MUST do so on either Sunday, September 8th or Monday, September 9th; students may neither take the exam twice nor take it at a later date.

PLACEMENT RESULTS: Students will be notified of their results via email from the Chair of Music Humanities on or around Wednesday, September 11th.

For questions regarding the Music Humanities exemption exam and results, please contact: Professor Elaine Sisman, 604 Dodge Hall, 212-854-7728, es53@columbia.edu

**FOREIGN LANGUAGES**

Language placement at Columbia is determined in one of two ways. Students who wish to continue with a language they studied in secondary school MUST either take a Columbia language department placement exam in order to register for a course in that language OR submit results from SAT II Subject Tests or Advanced Placement exams. Those students who have demonstrated proficiency in a language via SAT II or AP should refer to the Academic Planning Guide for New Students, pages 45-46, for specific course placement information. Students who have not taken an SAT II Subject Test or an AP exam must take a Columbia departmental exam in order to determine appropriate placement. Placement exams are scheduled for the following languages (scheduled exam dates and times are listed below in alphabetical order): Arabic, Chinese, French, German, Hebrew, Hindi-Urdu, Italian, Japanese, Korean, Latin, Persian, Russian, Spanish and Turkish.

If you need to take a placement exam in any of the other foreign languages offered at Columbia, you may make arrangements to do so through the language program coordinator in that department. The names and office locations of these coordinators can be found in the Academic Planning Guide for New Students, page 46-47, or on the following page of the online Columbia College Bulletin: http://www.college.columbia.edu/bulletin/core/fl.php

*IMPORTANT NOTE: *Columbia College students who test out of the Language Requirement in Arabic, Hindi-Urdu or Japanese must obtain official certification/documentation from the department. Students are then responsible for submitting this documentation directly to their Advising Dean in the Center for Student Advising. All other departments will communicate placement results to the Center for Student Advising on your behalf, so that exemptions may be noted in your record.

**MUSIC HUMANITIES**

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<tr>
<th>Day</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>Sunday, September</td>
<td>5:00pm—6:30pm</td>
<td>622 Dodge Hall</td>
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<tr>
<td>Monday, September</td>
<td>7:45 pm—9:15 pm</td>
<td>622 Dodge Hall</td>
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The exemption exam for W1123: Masterpieces of Western Music (a.k.a. Music Humanities) will last about 90 minutes. It requires identification of major musical masterworks, answering questions on techniques and styles based on played excerpts from the Middle Ages through the present, and short answers on principal musical terms and concepts. Students who wish to take the exemption exam MUST do so on either Sunday, September 8th or Monday, September 9th; students may neither take the exam twice nor take it at a later date.

PLACEMENT RESULTS: Students will be notified of their results via email from the Chair of Music Humanities on or around Wednesday, September 11th.

For questions regarding the Music Humanities exemption exam and results, please contact: Professor Elaine Sisman, 604 Dodge Hall, 212-854-7728, es53@columbia.edu

**ARABIC**

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<tr>
<th>Day</th>
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<tbody>
<tr>
<td>Friday, August 30th</td>
<td>10:00am—1:00pm</td>
<td>103 Knox Hall</td>
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The Arabic placement exam is very similar in content and format to a final exam. It is made up of three sections: (1) reading comprehension; (2) grammar; (3) and composition. This written portion of the exam will take approximately 2 hours. After you have been placed in the appropriate level, your instructor will monitor your proficiency for the first two weeks to verify that you were placed appropriately. Visit the program website for more information: http://www.columbia.edu/cu/mealac/languages/arabic/registrationguidelines.html

PLACEMENT RESULTS: The department will notify students via email no later than 5:00pm on Monday, September 2nd.

Important Note: if you are exempt from the Columbia College foreign-language requirement per your placement exam results, you must contact the department to receive a certificate of exemption and deliver that certificate to your Advising Dean in the Center for Student Advising.

For more information regarding the Arabic placement exam and results, please contact:
Prof. Taoufik Ben-Amor, tb46@columbia.edu, 212-854-2895
Prof. Reem Faraj-Kanjawi, rf2273@columbia.edu, 212-854-9917

Placement Exam Information for the Class of 2017
**CHINESE**

**Thursday, August 29th**  
10:00am—12:30pm  
413 Kent Hall

Students who have scored **780-800 on the SAT II Chinese Test** or **5 on the AP exam** can be exempted from the 2-year language requirement, and thus there is no need for them to take the placement exam. Upon confirmation of the score, a student’s advising dean can issue a foreign-language exemption.

Students are advised to arrive 10 minutes early to the Chinese placement exam, which will begin promptly at 10:00am and consist of a timed writing exercise (30 minutes), listening comprehension section (approx. 20 minutes), and a written test that will focus on grammar, vocabulary, and reading comprehension. Please visit the following website for more details about the Chinese language exam:  
http://www.columbia.edu/cu/ealac/chinese/faqs.html#placement

**PLACEMENT RESULTS:** Results will be posted outside room 401 Kent Hall and 508 Kent Hall after 4:00pm on Thursday, August 29th. Students may also choose to receive their results by email.

Students who have questions about Chinese courses or overseas Chinese programs should consult the program director, Dr. Lening Liu, at li172@columbia.edu.

For more information regarding the Chinese placement exam and results, please contact:  
Professor Yuan-Yuan Meng, 401 Kent Hall, 212-854-4740, ym11@columbia.edu

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**FRENCH**

**Friday, August 30th**  
11:00am—3:00pm  
352 IAB (International Affairs Building)

The French placement exam may be taken **only once**, either online in your free time or in person on Friday, August 30th. To take the exam online, go to [http://webcape.byuhtrsc.org?acct=columbia](http://webcape.byuhtrsc.org?acct=columbia). The password is **roaree1**. Be sure to choose “French” from the drop-down menu. If you achieve a score of 625 or above, you should speak with Professor Pascale Hubert-Leibler (ph2028@columbia.edu) to be considered for exemption from the Columbia College foreign-language requirement.

Visit the Department Website for more information: [http://www.columbia.edu/cu/french/department/placement.html](http://www.columbia.edu/cu/french/department/placement.html)

**PLACEMENT RESULTS:** Student will receive their results immediately after taking the exam.

For more information regarding the French placement exam and results, please contact:  
Benita Dace, 521 Philosophy Hall, byd1@columbia.edu, 212-854-2500  
or Isabelle Chagnon, 519 Philosophy Hall, ic7@columbia.edu, 212-854-7978

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**GERMAN**

**Tuesday, August 27th**  
4:00pm—5:30pm  
313 Hamilton Hall

**Friday, August 30th**  
10:00am—11:30am  
324 Milbank Hall

**Friday, September 6th**  
1:00pm—2:30pm  
Hamilton Hall (room TBA)

Students who studied German in high school (including those who took the AP exam) and who wish to continue with German at Columbia should take the department’s placement exam to determine appropriate course placement. The exam, which will last approximately 60-90 minutes and be offered on three days/times, tests communication skills (including listening, reading, and writing) to ensure that students are correctly placed. Please arrive promptly. Students who completed German language classes abroad over the summer must also take this placement exam.

Detailed course descriptions can be accessed via [http://www.columbia.edu/~rak23](http://www.columbia.edu/~rak23).

**PLACEMENT RESULTS:** The department will email students the placement results as soon as possible after the exam.

For more information regarding the German placement exam and results, please contact:  
Professor Richard Alan Korb, 311 Hamilton Hall, 212-854-2070, rak23@columbia.edu, or Peggy Quisenberry (pq2@columbia.edu)
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<thead>
<tr>
<th>Language</th>
<th>Placement Date(s)</th>
<th>Time(s)</th>
<th>Location</th>
<th>Website</th>
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<tr>
<td><strong>HEBREW</strong></td>
<td>Wednesday, August 28&lt;sup&gt;th&lt;/sup&gt;</td>
<td>1:00pm—4:00pm</td>
<td>1:00pm—4:00pm</td>
<td>C01 Knox Hall</td>
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<td>Visit the program website for more information: <a href="http://www.columbia.edu/cu/mesaas/languages/hebrew/">http://www.columbia.edu/cu/mesaas/languages/hebrew/</a></td>
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<td><strong>PLACEMENT RESULTS:</strong> The department will notify students via email (usually within two days).</td>
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<td><strong>For more information regarding the Hebrew placement exam and results, please contact:</strong> Professor Rina Kreitman, 413 Knox Hall, 212-854-6519, <a href="mailto:rk2617@columbia.edu">rk2617@columbia.edu</a></td>
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<td><strong>HINDI-URDU</strong></td>
<td>Thursday, August 29&lt;sup&gt;th&lt;/sup&gt;</td>
<td>10:00am—2:00pm</td>
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<td>101 Knox Hall</td>
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<td>Visit the program website for more information: <a href="http://www.columbia.edu/cu/mesaas/languages/hindiurdu/">http://www.columbia.edu/cu/mesaas/languages/hindiurdu/</a></td>
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<td><strong>PLACEMENT RESULTS:</strong> The department will notify students via email by Friday, August 30&lt;sup&gt;th&lt;/sup&gt;.</td>
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<td><strong>Important Note:</strong> if you are exempt from the Columbia College foreign-language requirement per your placement exam results, you must contact the department to receive a certificate of exemption and deliver that certificate to your Advising Dean in the Center for Student Advising.</td>
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<td><strong>For more information regarding the Hindi-Urdu placement exam and results, please contact:</strong> Professor Rakesh Ranjan, 411 Knox Hall, 212-851-4107, <a href="mailto:rr2574@columbia.edu">rr2574@columbia.edu</a></td>
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<td><strong>ITALIAN</strong></td>
<td>Tuesday, August 27&lt;sup&gt;th&lt;/sup&gt;</td>
<td>12:00pm—2:00pm</td>
<td>12:00pm—2:00pm</td>
<td>509 Hamilton Hall</td>
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<td>Wednesday, August 28&lt;sup&gt;th&lt;/sup&gt;</td>
<td>4:00pm—6:00pm</td>
<td>4:00pm—6:00pm</td>
<td>509 Hamilton Hall</td>
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<td>Please note that dictionaries are <strong>not</strong> allowed. Visit the department website for more information: <a href="http://www.columbia.edu/cu/italian/">http://www.columbia.edu/cu/italian/</a></td>
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<td><strong>PLACEMENT RESULTS:</strong> The department will notify students via email by Monday, September 2&lt;sup&gt;nd&lt;/sup&gt;.</td>
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<td><strong>For more information regarding the Italian placement exam and results, please contact:</strong> Aurelia Rabot-Hernandez, 502 Hamilton Hall, 212-854-2308, <a href="mailto:aa2783@columbia.edu">aa2783@columbia.edu</a></td>
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<td><strong>JAPANESE</strong></td>
<td>Thursday, August 29&lt;sup&gt;th&lt;/sup&gt;</td>
<td>10:00am—12:00pm</td>
<td>10:00am—12:00pm</td>
<td>411 Kent Hall</td>
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<td>The test consists of two parts: a written and listening comprehension exam, and an oral interview. Students who wish to take the Japanese placement test must <strong>sign up in advance</strong> at the following website: <a href="http://www.columbia.edu/cu/ealac/japanese/plreg.html">http://www.columbia.edu/cu/ealac/japanese/plreg.html</a></td>
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<td><strong>PLACEMENT RESULTS:</strong> Placement results will be posted outside of 520 Kent Hall by 5:00pm on Thursday, August 29&lt;sup&gt;th&lt;/sup&gt;. Students must come in person to get their test results. Placement information will not be given over the phone or via email.</td>
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<td><strong>Important Note:</strong> if you are exempt from the Columbia College foreign-language requirement per your placement exam results, you must contact the Japanese Language Program to receive a certificate of exemption and deliver that certificate to your Advising Dean in the Center for Student Advising.</td>
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<td><strong>For more information regarding the Japanese placement exam and results, please contact:</strong> Miharu Nittono, 516 Kent, 212-854-5500, <a href="mailto:mn70@columbia.edu">mn70@columbia.edu</a></td>
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<td><strong>KOREAN</strong></td>
<td>Thursday, August 29&lt;sup&gt;th&lt;/sup&gt;</td>
<td>10:00am—12:30pm</td>
<td>10:00am—12:30pm</td>
<td>405 and 522C Kent Hall</td>
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<td>Students planning to take the Korean placement test should register in person at the departmental main office (407 Kent Hall) or via phone at (212) 854-5027 at least one day before the test. Please visit the following website for updated information about the Korean language exam: <a href="http://www.columbia.edu/cu/ealac/korean/index.htm">http://www.columbia.edu/cu/ealac/korean/index.htm</a></td>
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<td><strong>PLACEMENT RESULTS:</strong> The department will notify students via email by 4:00pm on Thursday, August 29&lt;sup&gt;th&lt;/sup&gt;.</td>
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LATIN
Wednesday, August 28th 5:00pm—7:00pm 603 Hamilton Hall

Placement Exam Information for the Class of 2017

For more information regarding the Latin placement exam and results, please contact:
Professor Joseph Howley, 601 Hamilton Hall, 212-854-3902, jah220@columbia.edu

PERSIAN
Tuesday, August 27th 11:00am—1:00pm 101 Knox Hall

Visit the department website for more information: http://www.columbia.edu/cu/mealac/languages/persian/

For more information regarding the Persian placement exam and results, please contact:
Dr. Ghazzal Dabiri, 313 Knox Hall, gd2287@columbia.edu

RUSSIAN
Wednesday, August 28th 1:30pm—2:45pm 703 Hamilton Hall

The Slavic Department will also host a reception for new students on Thursday, August 29th from 1:00pm to 2:00 pm in 709 Hamilton Hall. All new students are welcome. In addition to beginning and advanced courses in Russian and other Slavic languages, the department offers courses in literature and culture that have no prerequisites (readings are in English).

For more information regarding the Russian placement exam and results or to schedule an exam at a different time, please contact:
Professor Frank Miller, 701 Hamilton Hall, fjm6@columbia.edu

SPANISH
Thursday, August 29th 11:30am—2:30pm 352 IAB (International Affairs Building) (for foreign language exemption status only)

You may take the Spanish placement exam online any time at http://www.columbia.edu/cu/spanish/undergraduate/placeexam.html. Please note: you may take the exam only once. It consists of multiple-choice questions about vocabulary, grammar and reading comprehension. There is no oral or listening component to the exam. Since it is an adaptive test, the length varies from one individual to another, with an average time of 20 minutes. You and the Department of Latin American and Iberian Cultures will be notified of your score and placement recommendation immediately upon completion of the exam. Please print a copy of the results for your Advising Dean.

If your score on the online test qualifies you for exemption from the language requirement at Columbia (higher than 625), you will be required to take another version of the exam on Thursday, August 29th from 11:30am—2:30pm in Room 352 of the International Affairs Building (the Language Resource Center Computer Lab). You do not need to make an appointment to sit for this exam.

For questions regarding the Spanish placement exam and results, please contact:
Dr. Diana Romero, rd2170@columbia.edu

Placement Exam Information for the Class of 2017
TURKISH
Friday, August 30th          11:00am – 2:00pm  104 Knox Hall

Students who wish to place into intermediate or advanced Turkish classes must take the placement exam; beginners don’t need to take it. Those taking the Turkish placement exam must also schedule with Zuleyha Colak (zc2208@columbia.edu) an appointment for the oral component on Friday afternoon, August 30th.

PLACEMENT RESULTS: Students will be notified by email on Saturday, August 31st.

For questions regarding the Turkish placement exam and results, please contact:
Zuleyha Colak, zc2208@columbia.edu
MATH PLACEMENT INFORMATION AND PLACEMENT EXAM

Please note the following policies regarding math placement for SEAS students. These policies are fixed and requests for exemption cannot be made on any basis other than the information below.

IF YOU HAVE TAKEN AN ADVANCED PLACEMENT EXAM:

With a 4 or 5 on the Calculus AB exam  Must begin with Calculus II
With a 4 on the Calculus BC exam  Must begin with Calculus II
With a 5 on the Calculus BC exam  Begin with Calculus III
With a 3 or lower on Calculus AB or BC  Must begin with Calculus I

If a SEAS student self-places into Calculus III without having received a 5 on the Calculus BC exam, he or she will not be granted AP credit and he or she will be required to go back and take Calculus II. Students who have taken an AP exam cannot take the placement exam and must be placed according to the guidelines outlined above.

IF YOU HAVE EARNED ANY OF THE FOLLOWING:

A 6 or 7 on IB HL Math exam  Begin with Calculus II
An A or B on the A-level GCE Further Maths exam  Begin with Calculus II
An A in a yearlong calculus course in high school  Begin with Calculus II

If you feel that the material you covered on any of these exams should allow you to place into Calculus III, you MUST take the Math Department placement exam that is offered during New Student Orientation. You MAY NOT place into Calculus III without having taken this exam and earned the requisite score.

SEAS students may not be exempt from Calculus III, which is a required class for all majors, or from Calculus IV (if Calculus IV is required by a student’s major department).

INFORMATION SESSION AND PLACEMENT EXAM:

For more information, please come to the SEAS Math Information Session:
Tuesday, August 27th  2:30 – 3:00pm  312 Math Building

For the Placement Exam:
Tuesday, August 27th  3:00 – 4:00pm  207 Math Building

Results from the Placement Exam will be sent to students by the Center for Student Advising before the end of the day on Thursday, August 29th.

STUDENTS MUST TAKE THE CALCULUS CLASS AS DETERMINED BY THE PLACEMENT EXAM.

These placement requirements exist for the following reasons:
1. Students must master the material covered in Calculus II and III in order to lay the groundwork for success in the SEAS curriculum.
2. Accreditation guidelines outlined by ABET (Accreditation Board for Engineering and Technology) require that students either fulfill the requisite amount of calculus as knowledge for the major or prove equivalent knowledge.

THIS INFORMATION SESSION AND THE PLACEMENT EXAM ARE FOR SEAS STUDENTS ONLY.