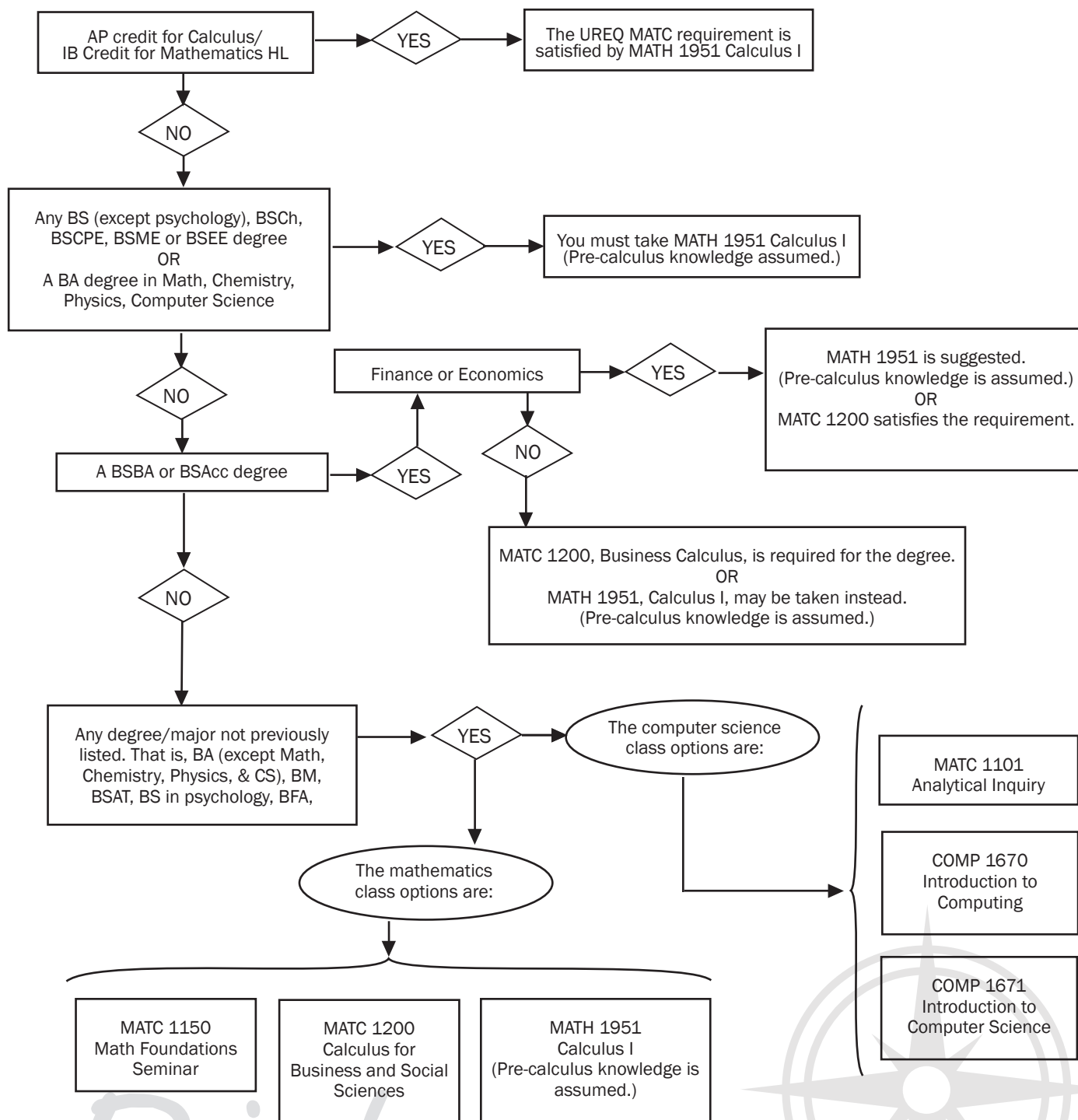


Selecting the Appropriate UREQ MATC Course, 2009-2010

Notes: MATH1951, Calculus I, satisfies the MATC requirement in any degree and is required by many programs. This is the ONLY class that satisfies the MATC requirement regardless of major. MATH1951 assumes the student has taken pre-calculus in high school. If this is not the case, the student should take MATH1750 Algebra and College Trigonometry before taking MATH1951.



Dialogues
2009

Selecting the Appropriate UREQ MATC Course 2009-2010, Continued

- Up-to-date information about the MATC requirement including course descriptions can be found at <http://www.math.du.edu/matc.html>.
- MATC1200 Calculus for Business and Social Sciences is a terminal one quarter calculus class. The only prerequisite is high school algebra.
- MATH1951 Calculus I is the first course in a 3 quarter sequence. This course can be applied towards a math major/minor. Students should have taken a pre-calculus class which includes trigonometry in high school to be prepared for this course. Students lacking the prerequisite should take MATH1750 College Algebra & Trigonometry first.
- MATH1750 College Algebra & Trigonometry does not fulfill the UREQ MATC requirement for any student. Students should only take this course if they are planning to take MATH1951 Calculus I.
- COMP1670 is a terminal one quarter introduction to computing course for non-majors.
- COMP1671 is the first course in a 3 quarter sequence in which students learn programming languages. This course can be applied towards a computer science major/minor.
- MATC1150 Math Foundations Seminar is a course that is designed for all students - the only prerequisite is high school algebra. The topics change each quarter and the course is taught by the math department. See <http://www.math.du.edu/matc.html> for current course descriptions.
- MATC1101 Analytical Inquiry is taught by the computer science department and includes a combination of mathematics and programming in computer science. See <http://www.math.du.edu/matc.html> for current course descriptions.
- Any student completing a math minor satisfies the MATC requirement with the class MATH1951.
- MATC/MATH Advising Contact (General Advising, AP/IB credit, Transfer approval, and study abroad) Debra Carney, x13834, dcarney@du.edu
- MATH Advising Contact (General Advising, AP/IB credit, Transfer approval, and study abroad) Sharon Bütz, x12802, sbutz@du.edu
- Students who receive AP credit for Computer Science or IB credit for Computing Students receive 4 or 8 credits for MATC1101. This may or may not satisfy a students UREQ MATC requirement depending on degree/major.
- Statistics classes (e.g. STAT1300) do not satisfy the MATC requirement.

AP Credit Conversions			
	5	4	3
AP Calculus AB	MATH 1951 and MATH 1952	MATH 1951	
AP Calculus BC	MATH 1951, MATH 1952, and MATH 1953	MATH 1951 and MATH 1952	MATH 1951

IB Credit Conversion				
	7	6	5	4
Mathematics HL**	MATH 1951, MATH 1952, and MATH 1953	MATH 1951, MATH 1952, and MATH 1953	MATH 1951 and MATH 1952	MATH 1951

**If your curriculum covered statistics rather than sequences and series, please talk to a math adviser.