CUGS – Concurrent Undergraduate Graduate Studies - Mathematics

Early admission to a graduate program serves a useful purpose for the exceptional student who virtually completes an undergraduate program in three or three and one-half years with an outstanding record and who, in the judgment of both graduate and undergraduate faculty is ready to enter a graduate program. Evaluation of the quality of students granted early admission must, of course, be based upon several admission criteria including breadth of program, course grades, commitment to the field, degree of motivation, academic ability, and other factors regularly considered by a graduate admissions committee. The decision of both faculties will provide the student an opportunity to accelerate progress and to gain more intensive knowledge of a discipline at a pace uniquely appropriate to the individual.

CUGS students enrolled in both the Undergraduate and Graduate School will generally be assessed graduate tuition and fees, occasionally undergraduate tuition and fees are higher and in this case the higher tuition rate would apply. The full time graduate tuition rate, per term, for the 2012-2013 academic year is $9,620 for a resident and $19,441 for a non-resident. Additionally, participation in CUGS may impact your eligibility for graduate school funding opportunities.

A maximum of twelve graduate credit hours earned in courses elected in this early admissions program – Concurrent Undergraduate/Graduate Study (CUGS) – can count toward both the bachelor and the graduate degrees. These courses can count for both programs <u>ONLY AFTER</u> the student has been admitted to the CUGS program. This rule is not retroactive.

The Mathematics Master's program requires completion of 24 credit hours of course work. Master's requirements can be found here: http://www.math.lsa.umich.edu/graduate/mastersrequire.shtml

Conditions for Early Admissions

1. The student must have a minimum average grade of A (3.7).

2. Before entry into the CUGS program, the student must have met all requirements for the bachelor's degree except in the major and in independent study or its equivalent. (This is determined by the LS&A Representative in the Dean's or Honors Office.) In the major, the student must have completed a minimum of six courses and one independent study experience (or seven courses and no independent study). (This should be reflected with a note from the Director of the Undergraduate Mathematics Program.)

3. Early in the junior year, the prospective student should discuss the possibility of participating in the CUGS program with the Director of the Undergraduate Programs and the Chair of the Master's Program in the department of the intended major. Admission cannot be granted until the student completes 90 credit hours.

Admissions Procedures

1. The applicant must meet with the Director of Academic Services LS&A Undergraduate College or the Director of the Honors Program (LSA). Appointments may be scheduled by calling 764-0332 for the Director of Academic Services and 764-6274 for the Director of the Honors Program. If the applicant's request is granted, a letter expressing this approval must be provided to the student and must be included with the application materials.

2. The student must submit the following documents to Graduate Admissions: letter of approval from the Director of Academic Services, LSA; recommendation of admission from the chair of the UM Mathematics Master's program, and any other admission information required by the faculty in accordance with standard procedures.

3. The student completes the Rackham admissions application form indicating "CUGS" in the upper right corner. The student would only submit the application fee once it was guaranteed he/she has been admitted to the Department's program.

4. Upon admission to the graduate program the applicant will receive from the Graduate School an Admission Letter along with the CUGS Election Form to complete.

Please contact the Undergraduate Mathematics Office at 2084 East Hall, 763-4223, math-undergrad-office@umich.edu if you have questions or concerns.