

PROGRAM of STUDY

Please type all required information. Do not handwrite. List courses in the order they were/will be completed. Each course, directed reading, independent study, etc. should be listed on a separate line. Include only those courses that will be applied to the degree.

MASTER of SCIENCE

M671

MAJOR: Mathematics

NAME: _____

OU ID: _____

COURSE PREFIX & NUMBER	COURSE NAME	HOURS	GRADE	SEMESTER & YEAR	CREDIT*
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* For OU graduate courses including Norman, Tulsa, and Extended Campus, leave this column blank. For transfer credit (including OU Health Sciences Center courses), enter the institution name in this column. For courses applied to a dual master's degree, enter **Shared** in this column.

A total of 12 hours applied to the degree must be at the 5000 level or higher in the mathematics department.

No more than 9 hours of course work in mathematics below the 5000 level may be applied to the degree.

No more than 12 hours at the G4000 level may be applied to the degree. No courses below the G4000 level can be applied to the degree.

A maximum of 9 hours of course work outside the mathematics department can be applied to the degree.

Each student not writing a thesis will pass a comprehensive examination over material to be determined by the Applied Math Committee.

REQUIRED COURSEWORK

MATH 5103	Mathematical Models	3			
Statistics: 3 hours.					
		3			
Numerical Analysis/Computer Science: 3 hours.					
		3			
Abstract Mathematics: 6 hours. Two courses.					
		3			
		3			
Applied Mathematics: 6 hours. Two courses in some area of applied mathematics besides those used for Statistics and Numerical Analysis/Computer Science above.					
		3			
		3			
Outside Electives: 6 hours. At least two courses from outside the mathematics department, which use mathematics beyond elementary calculus.					
Additional Coursework: 5 hours for non-thesis, 3 hours for thesis. Additional coursework to meet the 32-hour minimum required for the degree.					
THESIS RESEARCH: 2 hours MATH 5980, for thesis students only. A completed Master's Thesis Topic and Committee Membership form must be attached.					

TOTAL HOURS:

32 hours required

I intend to graduate in the _____ semester. I hereby request approval of my program of study as outlined above. I understand that I am responsible for reviewing the policies and procedures governing graduate study at the University of Oklahoma as published in the [Graduate College Bulletin](#).

☐ No ☐ Yes

I am also enrolled as a doctoral student, and I wish to receive the non-thesis master's degree on the basis of my doctoral general examination, which I will take in the _____ semester.



Student Signature _____

Date _____

I have reviewed the above-named student's proposed program of study and I recommend approval.

Printed Name of Graduate Liaison _____

Graduate Liaison Signature _____

Date _____

FOR GRADUATE COLLEGE USE ONLY:

Program effective **Summer 2020**. Semester Admitted/Re-admitted: _____

Date Checked: ____/____/____ | Timeline Begins: _____ | Hours Required: _____ | **OK** _____ **Problem** _____