

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

M235/Q061

MAJOR: Computer Science

CONCENTRATION: Bioinformatics

NAME: _____

OU ID: _____

Bioinformatics students must complete all requirements of their degree-granting department.

In addition, BIOL 5903 Bioinformatics: Applications and BIOL 5913 Bioinformatics: Programming are required.

Bioinformatics students are required to take at least two courses from non-host departments and encouraged to take independent research in Bioinformatics during their first two semesters of study. (BIOL 5903 and 5913 may not be used to satisfy the non-host department requirement.)

COURSE PREFIX & NUMBER	COURSE NAME	HOURS	GRADE	SEMESTER & YEAR	CREDIT*
* For OU graduate courses including Norman, Tulsa, Advanced Programs and Liberal Studies, 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.					

REQUIRED COURSEWORK: 21 hours.

Systems: 6 hours. Two graduate level courses with 3 credits each in Systems, as approved by the Graduate Liaison of the School of Computer Science.

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Theory: 6 hours. Two graduate level courses with 3 credits each in Theory, as approved by the Graduate Liaison of the School of Computer Science.

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Applications: 6 hours. Two graduate level courses with 3 credits each in Applications, as approved by the Graduate Liaison of the School of Computer Science.

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Presentation: 3 hours. One graduate level course with 3 credits in Presentation, as approved by the Graduate Liaison of the School of Computer Science.

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ELECTIVES: 3 hours for thesis students. Any C S graduate class including MATH G4743, MATH G4753, MATH G4073, or ECE G4000 or higher (as approved by the graduate liaison of the School of Computer Science). No more than three courses at the C S G4000 level. No more than 3 credit hours in C S 5990. No more than 6 credit hours in C S 5973, even with change in subject.

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THESIS RESEARCH: 6 hours C S 5980 required. A completed [Master's Thesis Topic and Committee Membership form](#) must be attached.

C S 5980	Research for Master's Thesis				
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TOTAL HOURS: 30 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*.



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 2014. Semester Admitted/Re-admitted:** _____
 Date Checked: ____/____/____ | Timeline Begins: _____ | Hours Required: _____ | **OK** ____ **Problem** ____