August	September	October	November	December	Due	Date	
Academic & Career related activities							
	Maint	ain a 3.0 cumulati	ve GPA		N	/A	Study and obtain help as needed to maintain a 3.0 each semester.
	Graduate within 24 months of award					/A	Make sure you are on track with your majors course plan. Discuss your schedule with the PD before registration and use this formula to determine the minimum credits you should register for each semester: (credit hours remaining)/4.
	Develop CV	Develop Personal Statement			9//5 & 10/30		Create a CV and personal statement, and submit to the MARC Program Office. Update your CV and resubmit each semester.
Complete your IDP					8,	/20	Complete an IDP and submit report to the MARC Program Office. Update your IDP and resubmit each semester.
	GRI	E Prep (2 nights/w	eek)		Т	ВА	Attend GRE Prep sessions. Participate in classroom activities and complete all assignments. Focus: Reading/Writing & Analytical Skills
	Resea	irch related ac	tivities				
Skills Trai	Skills Training Workshop or Laboratory Research Techniques (BIOL2320K)				8/17, 12/4		Attend all sessions of the Lab Skills Training Workshop or register for and complete Laboratory Research Techniques (BIOL2320K), must earn a grade of "B" or better.
Identify a Research Mentor	Write a Research Proposal or take BIOL4001 Begin Research Project		8/25, 10)/20, N/A	Identify a research mentor and write a research proposal. To complete this action submit proposal to your mentor for approval and then to the MARC Program Office. This requirement can also be met by taking Research and Independent Study I with Dr. Jain.		
	In	ternship activit	ies				
	Summer Internship Applications (Regularly report progress)			Apps 1 & 2 Apps 3, 4 & 5	11/24 12/15	To complete this item apply to 9 internships. Most due dates are December 1 to February 15. You should identify and begin to apply for internships, based on your research interests, before the end of the semester.	
	Scientific	communicatio	n activities				
Registration	Develop CUR Poster or Oral Presentation Present at ASU CUR Symposium		TBA, 9,	/30, TBA	Depending on your past research experience you may not fulfill this requirement. Discuss with the PD.		
	Registration	Finalize Poster or Oral Presentation	Present at ABRCMS		9/11, 10)/30, TBA	Depending on your past research experience you may not fulfill this requirement. Discuss with the PD.
	Develop Presentation for Dept. Seminar	Oral Presentation			10/1 8	& 10/20	Create a presentation to deliver at the Nat. Sci. Dept. Seminar and give an Oral Presentation of your research. Depending on your past research experience you may not fulfill this requirement. Discuss with the PD.
Attend Departmental Seminars					Т	ВА	Research based departmental seminars offer the opportunity for you to learn about diverse research topics as well as network with local researchers.

		Other activities				
	MARC I	Meetings (1 hour/	week)		TBA	Throughout the semester you will work to complete a case study.
					8/20, 9/20,	Submit your monthly report on the 20th of the month. Compile a
		Monthly Reports			10/20, 11/20,	"semester report" in December with all accomplishments from the past
			T	12/20	semester.	
January Fe	ebruary	March	April	May	Due Date	
ļ	Academic 8	k Career related	d activities			
	Mainta	in a 3.0 cumulative	e GPA		N/A	Study and obtain help as needed to maintain a 3.0 each semester.
	Graduate :	within 24 months	of award		N/A	Make sure you are on track with your majors course plan. Discuss your schedule with the PD before registration and use this formula to determine the minimum credits you should register for each semester:
						(credit hours remaining)/3.
Ma	aintain CV	Develop MARC Statement			TBA, TBA	Update your CV and resubmit each semester.
Maintain IDP					TBA	Update your IDP and resubmit each semester.
	GRE	Prep (2 nights/we	eek)		ТВА	Attend GRE Prep sessions. Participate in classroom activities and complete all assignments. Take the GRE (for the first time) in May. Focus:
				Take GRE	Test 1 5/15	GRE test prep and practice.
Responsible Con	duct of Resea	arch (BIOL2250) an	d Bioinformatics	(BIOL3506)	1/12, 5/6	Register and complete, must earn a grade of "B" or better.
	Resea	rch related acti	vities			
		Research Project			N/A	Spend 10-15 hours/week performing research related activities. Maintain a lab notebook and bring to meetings to share with the PD and other students.
Har	nds-on Resea	rch Workshops			TBA	The need for hands-on workshops will be determined by the PD. Workshops will take place weekly for a maximum of 5 weeks.
·	Int	ernship activiti	es			
Summer Internship Ap					Apps 6 & 7	To complete this item apply to 9 internships. Most due dates are
(Regularly report p	rogress)				Apps 8 2/15 8 9	December 1 to February 15.
	Follow-up on Applications		3/5, 4/1	Confirm your applications are complete and follow-up as needed until you are accepted into several summer programs. Choose the program that aligns with your interests.		
	Post-Ba	ccalaureate ac	tivities			
	PREP Applications		plications	2-3	To complete this item obtain program and application materials from 6-8 graduate programs, 1-2 Fellowships, and 2-3 PREP programs. Most due	
			Fellowship Applications Graduate Applications		1-2 TBA	dates are December 1 to February 15. You should identify and start to
					6-8	organize your materials before the end of the semester.
Scientific communication activities					1	,

2015-2016 Academic Year

Attend Departmental Seminars	TBA	Research based departmental seminars offer the opportunity for you to learn about diverse research topics as well as network with local researchers.
Other activities		
MARC Meetings (1 hour/week)	ТВА	Take turns presenting and discussing your research, discuss & critique a research paper.
Monthly Reports	4/20, 5/20,	Submit your monthly report on the 20th of the month. Compile an "annual" report in May with all major accomplishments from the past two semesters.

	by Due Date	
Due Date	Item	Complete During
TBA 2015	Attend Departmental Seminars	Fall 2015
TBA 2015	Attend Weekly MARC Meetings	Fall 2015
TBA 2015	Attend GRE Prep	Fall 2015
8/1/2015	Submit Fall 2015 Schedule	July 2015
8/1/2015	Submit Spring 2014 Transcript	July 2015
	Attend Skills Training Workshop or Register for	
8/17/2015	Laboratory Research Techniques	Fall 2015
8/17/2015	Sign Contract	
8/20/2015	Complete IDP	August 2015
8/20/2015	Submit Monthly Report	August 2015
8/25/2015	Identify a Resaerch Mentor	August 2015
9/11/2015	Register for ABRCMS	September 2015
TBA 2015	Register for ASU CUR Symposium	September 2015
9/20/2015	Submit Monthly Report	September 2015
9/25/2015	Develop CV	September 2015
9/30/2015	Develop Presentation for ASU CUR Symposium	September 2015
10/1/2015	Finalize Presentation for Dept. Seminar	September 2015
10/20/2015	Present at Deptartmental Seminar	October 2015
10/20/2015	Submit Monthly Report	October 2015
10/20/2015	Submit Research Proposal	Aug October 2015
10/30/2015	Develop Personal Statement	October 2015
10/30/2015	Finalize Poster or Presentation for ABRCMS	October 2015
TBA 2015	Present at ASU CUR Symposium	October 2015
11/20/2015	Submit Monthly Report	November 2015
TBA 2015	Present at ABRCMS	November 2015
11/24/2015	Internship Applications #1 & 2	Oct. / November 2015
12/15/2015	Internship Applications #3 & 4	Nov. / December 2015
12/20/2015	Submit Monthly Report	December 2015
TBA 2016	Attend Hands-on Research Workshops	Spring 2016
TBA 2016	Attend Departmental Seminars	Spring 2016
TBA 2016	Attend Weekly MARC Meetings	Spring 2016
TBA 2015	Attend GRE Prep	Spring 2016
1/15/2016	Internship Applications #5 & 6	Dec. 2015/ January 2016
1/20/2016	Submit Monthly Report	January 2016
TBA 2016	Maintain CV	January 2016
TBA 2016	Maintain IDP	February 2016
2/15/2016	Internship Applications #7 & 8	Jan. / February 2016
2/20/2016	Submit Monthly Report	February 2016
TBA 2016	Develop a MARC Statement	February 2016
3/15/2016	Follow-up on all Internship Applications	Jan. / March 2016
3/20/2016	Submit Monthly Report	March 2016
TBA 2016	PREP Applications 2-3	Apr. / May 2016
TBA 2016	Fellowship Applications 1-2	Apr. / May 2016
TBA 2016	Graduate Applications 6-8	Apr. / May 2016
4/20/2016	Submit Monthly Report	April 2016
5/15/2015	Take GRE Test #1	Spring 2016
5/20/2016	Submit Monthly Report	May 2016
2015/2016 Acad. Yr	Responsible Conduct of Research	2015/2016 Academic Year
2010/2010 Acad. 11	The apolisible contader of the action	2010/2010 Academic real

Junior Year

Program Requirements by Due Date

2015-2016 Academic Year

2015/2016 Acad. Yr Bioinformatics	2015/2016 Academic Year
-----------------------------------	-------------------------

August	September	October	November	December	Due	Date	
Academic & Career related activities							
	Mainta	ain a 3.0 cumulativ	re GPA		N	/A	Study and obtain help as needed to maintain a 3.0 each semester.
	Graduate within 24 months of award					/A	Make sure you are on track with your majors course plan. Discuss your schedule with the PD before registration and use this formula to determine the minimum credits you should register for each semester: (credit hours remaining)/2.
	Maintain CV	Personal Statement			9/25 8	k 10/30	Update your CV and resubmit each semester.
Maintain IDP					8,	' 20	Update your IDP and resubmit each semester.
	Bioinformatics (BIOL3506) and/or	Senior Research		8/17	, 12/4	Register and complete, must earn a grade of "B" or better.
	Take GRE				Test 2	9/1	Attend CDE Dran sessions Detake the CDE if necessary to receive a
		Retake GRE			Test 3	10/1	Attend GRE Prep sessions. Retake the GRE, if necessary, to receive a better score.
	GRE	Prep (2 nights/we	eek)		TI	ВА	- Detter score.
	Resea	rch related act	ivities				
	Research Project					/A	Spend 12-15 hours/week performing research related activities. Maintain a lab notebook and bring to meetings to share with the PD and other students.
	Int	ernship activit	ies				
-	Oral nternship Summary, Report, and Presentation Abstract (see Sci. Comm. Act.)		9	/1	Submit to the PD: a summary of your experience, a report detailing the research question and accomplishments, an abstract for use at scientific meetings, and prepare an oral presentation.		
	Post-Ba	accalaureate ac	tivities				
		PREP Applications			App 1	12/15	
	Fe	llowship Application	ons		App 1	12/15	
Graduate Applications					Apps 1 & 2 Apps 3 & 4	11/24 12/15	graduate programs, 1-2 Fellowships, and 2-3 PREP programs. Most due dates are December 1 to February 15. Complete several applications before the end of the semester.
Scientific communication activities					<u> </u>		
Registration	Develop CUR Poster or Oral Presentation	Present at ASU CUR Symposium			TBA, 9/	'30, TBA	To complete this item submit your abstract, register, and create a presentation.
	Develop Presentation for Dept. Seminar	Oral Presentation			10/1 8	k 10/20	Create a presentation to deliver at the Nat. Sci. Dept. Seminar and give an Oral Presentation of your research.

Registration Finalize Poster or Oral Present at ABRCMS Attend Departmental Seminars Other activities MARC Meetings (1 hour/week) Monthly Reports					9/11, 10/30, TBA TBA TBA 8/20, 9/20, 10/20, 11/20,	Research based departmental seminars offer the opportunity for you to learn about diverse research topics as well as network with local researchers. Take turns presenting research, complete a case study. Submit your monthly report on the 20th of the month. Compile an "annual" report in December with all major accomplishments from the
January	February	March	April	May	12/20 Due Date	past three semesters.
our resurry	,	& Career relate	<u> </u>			
		ain a 3.0 cumulativ			N/A	Study and obtain help as needed to maintain a 3.0 each semester.
	Graduate within 24 months of award					Make sure you are on track with your majors course plan. Discuss your schedule with the PD before registration and use this formula to determine the minimum credits you should register for each semester: (credit hours remaining)/1.
	Maintain CV				TBA	Update your CV and resubmit each semester.
Maintain IDP					TBA	Update your IDP and resubmit each semester.
Bioinformatics (BIOL3506) and/or Senior Research				ı	1/12 & 5/6	Register and complete, must earn a grade of "B" or better.
	Resea	rch related act	ivities			
Research Project / Research Publication					ТВА	Spend 15 hours/week performing research related activities. Maintain a lab notebook and bring to meetings to share with the PD and other students. Project activities for this semester should be used to fulfill the requirements of senior research course. Finalize your research, complie data, convert to a manucript, identify a journal, format your manucript, and submit for publication.
Hands-on Research Workshops		ТВА	The need for hands-on workshops will be determined by the PD. Workshops will take place weekly for a maximum of 5 weeks.			
Post-Baccalaureate activities						
		PREP Applications			Apps 2 & 3	To complete this item obtain program and application materials from 6-8 graduate programs, 1-2 Fellowships, and 2-3 PREP programs. Most due
Fellowship Applications Graduate Applications					App 2 1/15 Apps 5	dates are December 1 to February 15. Complete remaining applications. Confirm your applications are complete and follow-up as needed until you are accepted into multiple programs. Choose the program that aligns with your interests.
Scientific communication activities						

Attend Departmental Seminars		Research based departmental seminars offer the opportunity for you to learn about diverse research topics as well as network with local researchers.
Other activities		
MARC Meetings	ТВА	Take turns presenting and discussing your research, discuss & critique a research paper.
Monthly Reports	4/20, 5/20	Submit your monthly report on the 20th of the month. Compile an "annual" report in May with all major accomplishments from the past two semesters.

	by Due Date	
Due Date	Item	Complete During
TBA 2015	Attend Departmental Seminars	Fall 2015
TBA 2015	Attend Weekly MARC Meetings	Fall 2015
TBA 2015	Attend GRE Prep (until suitable score is achieved)	Fall 2015
8/1/2015	Submit Fall 2015 Schedule	July 2015
8/1/2015	Submit Spring 2014 Transcript	July 2015
8/17/2015	Sign Contract	,
8/20/2015	Maintain IDP	August 2015
8/20/2015	Submit Monthly Report	August 2015
9/1/2015	Internship Summary, Report, and Abstract	August 2015
9/1/2015	Take GRE Test #2	August 2015
9/11/2015	Register for ABRCMS	September 2015
TBA 2015	Register for ASU CUR Symposium	September 2015
		September 2015
9/20/2015	Submit Monthly Report	<u>'</u>
9/25/2015	Maintain CV	September 2015
9/30/2015	Develop Presentation for ASU CUR Symposium	September 2015
10/1/2015	Finalize Presentation for Dept. Seminar	September 2015
10/1/2015	Retake GRE Test #3 (if needed)	September 2015
10/20/2015	Present at Deptartmental Seminar	October 2015
10/20/2015	Submit Monthly Report	October 2015
10/30/2015	Personal Statement	October 2015
10/30/2015	Finalize Poster or Presentation for ABRCMS	October 2015
TBA 2015	Present at ASU CUR Symposium	October 2015
11/20/2015	Submit Monthly Report	November 2015
TBA 2015	Present at ABRCMS	November 2015
11/24/2015	Graduate Applications #1 & 2	Oct. / November 2015
12/15/2015	PREP Application #1	Nov. / December 2015
12/15/2015	Fellowship Application #1	Nov. / December 2015
12/15/2015	Graduate Applications #3 & 4	Nov. / December 2015
12/20/2015	Submit Monthly Report	December 2015
TBA 2016	Attend Hands-on Research Workshops	Spring 2016
TBA 2016	Attend Departmental Seminars	Spring 2016
TBA 2016	Attend Weekly MARC Meetings	Spring 2016
1/15/2016	PREP Application #2 & 3	Dec. 2015/ January 2016
1/15/2016	Fellowship Application #2	Dec. 2015/ January 2016
1/15/2016	Graduate Applications #5 & 6	Dec. 2015/ January 2016
1/20/2016	Submit Monthly Report	January 2016
TBA 2016	Maintain CV	January 2016
TBA 2016	Maintain IDP	February 2016
2/15/2016	Graduate Applications #7 & 8	Jan. / February 2016
2/20/2016	Submit Monthly Report	February 2016
3/20/2016	Submit Monthly Report	March 2016
4/20/2016	Submit Monthly Report	April 2016
5/20/2016	Submit Monthly Report	May 2016
2015/2016 Acad. Yr	Senior Research	2015/2016 Academic Year
2015/2016 Acad. Yr	Bioinformatics	2015/2016 Academic Year
TBA 2016	Submit Manuscript for Publication	Spring 2016
1 DW 7010	Sastiff Manascript for Labilication	Shime Toto