

Applied Math for the Life & Social Sciences Course List - Summer 2016

ASU School of Human Evolution and Social Change

Advising website: <https://shesc.asu.edu/advising> • E-mail: shesc.undergrad@asu.edu

Last updated 02/12/2016. Subject to change. Please check Summer 2016 schedule of classes for latest updates.

SESSION A: 05/16/2016 - 06/24/2016

Requirement	Course	Title	Units	Days	Start	End	General Studies*	Instructor
Life Sciences	BCH 361	Principles of Biochemistry	3	M - F	10:10 AM	11:30 AM		Huffman
Life Sciences	BIO 320	Fundamentals of Ecology	3	M - F	11:50 AM	1:10 PM		Savalli
Social Science	ASB 316	Money and Culture	3	iCourse	iCourse	iCourse	L or SB	York
Social Science	ASM 345	Disease and Human Evolution	3	iCourse	iCourse	iCourse		Staff
Social Science	GCU 351	Population Geography	3	iCourse	iCourse	iCourse	SB & G	Larson
Social Science	POS 301	Empirical Political Inquiry	3	iCourse	iCourse	iCourse	SB	Bustikova-Siroky
Social Science	SOC 390	Social Statistics I	3	iCourse	iCourse	iCourse	CS	Reichenberg
Social Science	SOC 391	Research Methods	3	iCourse	iCourse	iCourse	L or SB	Whiteley
Applied Math	MAT 300	Mathematical Structures	3	M - F	10:10 AM	11:30 AM	L	Kawski
Applied Math	MAT 343	Applied Linear Algebra	3	Various	Various	Various		Various
Applied Math	MAT 371	Advanced Calculus I	3	M - F	3:00 PM	4:20 PM		Kuiper
Applied Math	MAT 421	Applied Computational Methods	3	T W Th	6:10 PM	8:15 PM	CS	Welfert
Elective	ASM 201	Epidemics and Outbreaks	3	iCourse	iCourse	iCourse		Jehn
Elective	STP 226	Elements of Statistics	3	M - F	8:35 AM	9:55 AM	CS	Dassanayake
Elective	STP 231	Statistics for Biosciences	3	M - F	10:10 AM	11:30 AM	CS	Richardson
Elective	STP 420	Introductory Applied Statistics	3	iCourse	iCourse	iCourse	CS	Milovanovic
Elective	STP 421	Probability	3	M - F	11:50 AM	1:10 PM		Kawski

SESSION B: 06/29/2016 - 08/09/2016

Requirement	Course	Title	Units	Days	Start	End	General Studies*	Instructor
Social Science	ASB 316	Money and Culture	3	iCourse	iCourse	iCourse	L or SB	York
Social Science	GCU 351	Population Geography	3	iCourse	iCourse	iCourse	SB & G	Larson
Social Science	POS 401	Political Statistics	3	iCourse	iCourse	iCourse	CS	Ramirez
Social Science	SOC 390	Social Statistics I	3	iCourse	iCourse	iCourse	CS	Seay
Social Science	SOC 391	Research Methods	3	iCourse	iCourse	iCourse	L or SB	Bravo
Applied Math	MAT 300	Mathematical Structures	3	M - F	8:35 AM	9:55 AM	L	Vaz
Applied Math	MAT 343	Applied Linear Algebra	3	Various	Various	Various		Various
Elective	STP 226	Elements of Statistics	3	Various	Various	Various	CS	Various
Elective	STP 420	Introductory Applied Statistics	3	M - F	6:10 PM	7:30 PM	CS	Dassanayake

SESSION C: 05/16/2016 - 07/08/2016

Requirement	Course	Title	Units	Days	Start	End	GS	Instructor
Life Sciences	BCH 361	Principles of Biochemistry	3	M - F	11:50 AM	12:50 PM		Woodrum
Elective	STP 226	Elements of Statistics	3	iCourse	iCourse	iCourse	CS	Krishnamoorthy

*For more information about the General Studies requirements, please see: https://catalog.asu.edu/ug_gsr.