

Spring 2025

<u>Credits</u>	<u>Course #</u>	<u>Course Name</u>	<u>Schedules</u>	<u>Locations</u>	<u>Instructors</u>
3	ISC 1057-online	Computational Thinking	Online	online	Lasitha Gunasekara
3	ISC 2310-online	Data Science with Python	Online	online	Mohammad Javad Shooshtari
3	ISC 3313-assigned	Introduction to Scientific Computing (C++)	MWF 1:20-2:10 MWF 9:20-10:10	152 DSL 152 DSL	Sanjeeb Poudel
4	ISC 4220C-assigned	Continuous Algorithms for Science Applications	T 3:05-5:35 (lab)	152 DSL (lab)	Sachin Shanbhag
3	ISC 4933/5318-assigned	High-Performance Computing	TR 9:45-11:00 TR 1:20-2:35	499 DSL 152 DSL	Xiaoqiang Wang
4	ISC 4304C-assigned	Programming for Science Applications	F 3:05-5:35 (Lab)	152 DSL (lab)	Nicholas Dexter
3	ISC 4943-assigned	Practicum in Computational Science	TR 11:35-12:50 TR 8:00-9:15	422 DSL 499 DSL	Anke Meyer-Baese
4	ISC 5316-assigned	Applied Computational Science II	R 3:05-5:35 (Lab)	152 DSL (lab)	Tomasz Plewa
3	ISC 4933/ISC 5935 -assigned	Computational Probabilistic Modeling	TR 11:35-12:50	152 DSL	Nicholas Dexter
3	ISC 4302/5307-assigned	Scientific Visualization	TR 8:00-9:15	152 DSL	Xiaoqiang Wang
3	ISC 4933/ISC 5935-assigned	Data Science Meets Health Science	MWF 10:40-11:30	152 DSL	Olmo Zavala-Romero
3	ISC 5935-assigned	Atomistic Modeling of Molecules and Materials	MWF 12:00-12:50	152 DSL	Chen Huang
3	ISC 4933/ISC 5238-assigned	Integral Equation Methods	TR 1:20-2:35	499 DSL	Bryan Quaife
3	CAP 5771/4245C-assigned	Data Mining	TR 11:35-12:50	499 DSL	Gordon Erlebacher
3	ISC 4933/ISC 5308-assigned	Computational Aspects of Data Assimilation	TR 9:45-11:00	422 DSL	Hristo Chipilski
1	ISC 4931-assigned	Junior Seminar	F 12:00-12:50	422 DSL	Alan Lemmon
1	ISC 5934-assigned	Grad Seminar	F 3:05-3:55	499 DSL	Sachin Shanbhag
1	ISC 5939/GFDxxxx	Advance Grad Seminar in Fire Dynamics/Samaan	T 12:00 - 3:00	Keen 118	Kevin Speer
0	ISC 5926-assigned	Colloquium	W 3:30 - 4:30	499 DSL	Nick Dexter
3-4	GFD 5500L	Fire Dynamics Field School?Samaan		Keen 118	Kevin Speer
1	GFD 4934/5936	Topics in Fire Dynamics/Samaan	T 12:00 - 3:00	Keen 118	Kevin Speer
	ISC 5939	Computational Astrophysics	W 4:50 - 5:50	DSL 416	Tomasz Plewa