

Division of Natural Science
FW23-24 Course Listing



Term	Course Code	Course Title	Cr	Sec	Format	Meeting Details	Course notes
F23	SC NATS 1505	Understanding Cyberspace	3	A	ONLN 01	W 19:00-21:00	THIS COURSE CAN BE COMPLETED ENTIRELY ONLINE. Lectures are offered in asynchronous online format. Students are required to attend occasional online class meets during the scheduled class time for assessments/tests/exams.
F23	SC NATS 1510	History of the Environment	3	A	LECT 01	M 19:00-22:00	
F23	SC NATS 1512	Environmental Pollution	3	A	LECT 01	W F 13:00-14:30	
F23	SC NATS 1525	Extraterrestrial Life	3	A	LECT 01	W 16:00-19:00	
F23	SC NATS 1530	Space Flight and Exploration	3	A	LECT 01	MW 13:00-14:30	
F23	SC NATS 1540	Dinosaur Extinction	3	A	LECT 01	T 11:30-14:30	
F23	SC NATS 1560	Understanding Food	3	A	LECT 01	M 14:30-17:30	
F23	SC NATS 1570	Exploring the Solar System	3	A	LECT 01	M W F 11:30-12:30	Monday and Wednesday classes are in person. Friday classes will be held in an online, synchronous format.
F23	SC NATS 1575	Forensic Science	3	A	LECT 01	T R 16:00-17:30	
F23	SC NATS 1585	Astronomy: Exploring the Universe	3	A	LECT 01	M W F 9:30-10:30	Monday and Wednesday classes are in person. Friday classes will be held in an online, synchronous format.
F23	SC NATS 1590	Mathematics of Politics	3	A	LECT 01	T 14:30-16:00, R 14:30-16:00	
F23	SC NATS 1636	Insects	3	A	LECT 01	T 11:30-14:30	
F23-W24	SC NATS 1610	The Living Body	6	A	BLN 01		Lectures are offered in an asynchronous online format. Labs are held in person at the Keele campus. Tests are held in person at the Keele campus, approximately every other month and scheduled on weekends. A final exam is held in person at the Keele campus during the Winter exam period.
F23-W24	SC NATS 1650	Introduction to Human Anatomy	6	A	BLN 01	F 10:30-12:30	Course material and assessments/tests are delivered partially in an asynchronous online format and partially in person during the scheduled class time. Labs are held in person at the Keele campus.
F23-W24	SC NATS 1660	The Biology of Sex	6	A	LECT 01	M 16:00-17:30, W 16:00-	

Term	Course Code	Course Title	Cr	Sec	Format	Meeting Details	Course notes
F23-W24	SC NATS 1670	Concepts in Human Health and Disease	6	A	BLN 01	R 10:00-13:00	Course material and assessments/tests are delivered partially in an asynchronous online format and partially in person during the scheduled class time. A midterm and final exam will be held in person at the Keele campus during the Fall and Winter exam periods.
F23-W24	SC NATS 1675	Human Development	6	A	LECT 01	T R 16:00-17:30	
F23-W24	SC NATS 1675	Human Development	6	B	ONCA 01		Lectures are offered in an asynchronous online format. Tests are held in person at the Keele campus, approximately every other month and scheduled on weekends. A final exam is held in person at the Keele campus during the Winter exam period.
F23-W24	SC NATS 1680	The Genetic Revolution	6	A	LECT 01	M 11:30-14:30	
F23-W24	SC NATS 1690	Evolution	6	A	LECT 01	M 14:30-16:00, W 14:30-	
F23-W24	SC NATS 1700	Computers, Information and Society	6	A	ONLN 01		THIS COURSE CAN BE COMPLETED ENTIRELY ONLINE. All lectures and assessments are offered in asynchronous online format.
F23-W24	SC NATS 1720	Light and Sound	6	A	LECT 01	T R 10:00-11:30	
F23-W24	SC NATS 1740	Astronomy	6	A	LECT 01	T R 10:00-11:30	
F23-W24	SC NATS 1740	Astronomy	6	C	ONLN 01		THIS COURSE CAN BE COMPLETED ENTIRELY ONLINE. Lectures are offered in an asynchronous online format. A midterm and final exam will be held online during the Fall and Winter exam periods.
F23-W24	SC NATS 1745	History of Astronomy	6	A	LECT 01	T R 11:30-13:00	
F23-W24	SC NATS 1745	History of Astronomy	6	B	ONCA 01		Lectures are offered in an asynchronous online format. A midterm and final exam will be held in person at the Keele campus during the Fall and Winter exam periods.
F23-W24	SC NATS 1750	The Earth and Its Atmosphere	6	A	ONCA 01		Lectures are offered in an asynchronous online format. A midterm and final exam will be held in person at the Keele campus during the Fall and Winter exam periods.
F23-W24	SC NATS 1760	Science, Technology and Society	6	A	LECT 01	R 11:30-14:30	
F23-W24	SC NATS 1775	Technology and Civilization	6	A	LECT 01	M 16:00-19:00	
F23-W24	SC NATS 1780	Weather and Climate	6	A	LECT 01	W 19:00-22:00	

Term	Course Code	Course Title	Cr	Sec	Format	Meeting Details	Course notes
F23-W24	SC NATS 1795	The Nature of Time	6	B	ONCA 01		Lectures are offered in an asynchronous online format. A midterm and final exam will be held in person at the Keele campus.
F23-W24	SC NATS 1810	Energy	6	A	LECT 01	T R 17:30-19:00	
F23-W24	SC NATS 1830	Mysteries of Everyday Materials	6	A	LECT 01	W F 8:30-10:00	
F23-W24	SC NATS 1840	Science, Technology and the Environment	6	A	LECT 01	T 13:00-14:30, F 13:00-14:30	
F23-W24	SC NATS 1870	Understanding Colour	6	A	LECT 01	T R 13:00-14:30	
F23-W24	SC NATS 1870	Understanding Colour	6	C	ONLN 01		THIS COURSE CAN BE COMPLETED ENTIRELY ONLINE. Lectures are offered in an asynchronous online format. A midterm and final exam will be held online during the Fall and Winter exam periods.
F23-W24	SC NATS 1880	Life Beyond Earth	6	A	LECT 01	R 19:00-22:00	
F23-W24	SC NATS 1880	Life Beyond Earth	6	B	ONCA 01		Lectures are offered in an asynchronous online format. A midterm and final exam will be held in person at the Keele campus during the Fall and Winter exam periods.
F23-W24	SC NATS 1920	Nature and Growth of Mathematics	6	A	ONCA 01	W 14:30-16:00	Lectures are offered in an asynchronous online format. Approximately every other week, students are required to attend online class meets during the scheduled class time for assessments. A midterm and final exam will be held in person at the Keele campus during the Fall and Winter exam periods.
F23-W24	SC NATS 1940	Biodiversity and Conservation	6	A	ONLN 01	R 14:30-17:30	THIS COURSE CAN BE COMPLETED ENTIRELY ONLINE. Lectures are offered in asynchronous online format. Students are required to attend occasional online class meets during the scheduled class time for assessments/tests/exams.
F23-W24	SC NATS 1945	Physics and Tech for Future World Leaders	6	A	LECT 01	R 19:00-22:00	
W24	SC NATS 1500	Statistics and Reasoning	3	M	LECT 01	M 16:00-17:30, W 16:00-	
W24	SC NATS 1515	Atmospheric Pollution	3	M	LECT 01	W 13:00-14:30, F 13:00-14:30	Pre-requisites have been waived for W24.
W24	SC NATS 1516	Water Pollution	3	M	LECT 01	W F 14:30-16:00	Pre-requisites have been waived for W24.
W24	SC NATS 1525	Extraterrestrial Life	3	M	LECT 01	W 16:00-19:00	

Term	Course Code	Course Title	Cr	Sec	Format	Meeting Details	Course notes
W24	SC NATS 1530	Space Flight and Exploration	3	M	LECT 01	T R 13:00-14:30	This course will feature a blend of on-line and in-person activities. In lieu of an in-person Tuesday lecture, a pre-recorded video will be posted every week. For students wishing to view the video while also having access to a teaching assistant (in-person) and the course instructor (online), the video will be streamed Tuesdays from 1:00-2:30 pm in LAS C. Thursday classes, also from 1:00-2:30 pm in LAS C, will feature a mix of lecture and tutorial style components with in-class assessments.
W24	SC NATS 1560	Understanding Food	3	M	LECT 01	W 14:30-17:30	
W24	SC NATS 1565	Plant Life, Human Life	3	M	LECT 01	M 16:00-19:00	
W24	SC NATS 1570	Exploring the Solar System	3	N	ONCA 01		Lectures are offered in an asynchronous online format. A midterm and final exam will be held in person at the Keele campus.
W24	SC NATS 1580	Space Weather	3	M	LECT 01	T 14:30-16:00, R 14:30-16:00	
W24	SC NATS 1595	The Mathematics of Biology	3	M	LECT 01	T 11:30-13:00, R 11:30-13:00	
W24	SC NATS 1675	Human Development	6	M	ONCA 01		Lectures are offered in an asynchronous online format. Tests are held in person at the Keele campus, approximately monthly and scheduled on weekends. A final exam is held in person at the Keele campus during the Winter exam period.
W24	SC NATS 1740	Astronomy	6	M	ONCA 01		Lectures are offered in an asynchronous online format. A midterm and final exam will be held in person at the Keele campus.
W24	SC NATS 1745	History of Astronomy	6	M	ONCA 01		Lectures are offered in an asynchronous online format. A midterm and final exam will be held in person at the Keele campus during the Fall and Winter exam periods.
W24	SC NATS 1870	Understanding Colour	6	M	LECT 01	M 14:30-17:30, R 14:30-17:30	