

UI Cooperative Courses

Cooperative Courses with the University of Idaho

Cooperative courses between Washington State University and the University of Idaho provide enriched educational opportunities for students of both universities and allow better utilization of supporting resources such as libraries and laboratories. The sharing of faculty and facilities fosters the exchange of ideas and enhances academic ties between the two communities.

Approved cooperative courses offered to WSU by the University of Idaho are listed below. WSU students desiring to enroll in cooperative courses taught must be degree seeking and eligible to register at WSU.

WSU students can go to the following site, <http://www.uidaho.edu/registrar/registration/coop> to view the cooperative information and application specifically for Washington State University students.

After filling out the UI non-degree cooperative admission application at the UI website listed above and being admitted, the student will receive credentials from UI to register using VandalWeb, UI's student information system.

WSU students will not be charged tuition at UI, but will be responsible for any special course fees.

WSU student credit hours at UI will count toward their enrollment hours at WSU for billing and financial aid.

A UI transcript will be sent to WSU, at the end of the term, without request or fee, and the UI course work will be posted as transfer credit and the appropriate transfer course equivalencies will be given.

UI cooperative classes for WSU Students may be viewed at <http://www.uiweb.uidaho.edu/schedule/>.

Note that the courses listed below may not be available every semester.

Subject	Number	Course Title	Credits
AERO	391	Private Pilot Ground School	2
AGEC	525	Master's Econometrics	3
AGEC	526	Master's Microecon Analysis	3
AGEC	527	Mathematics for Economists	3
AGEC	529	Research Methods	1 to 2
AGEC	532	Natural Recourse Econ/Policy	3
AGEC	533	International Trade and Policy	3
AGEC	534	Production Economics	3
AGEC	535	Applied Industrial Orgnztn	3
AGEC	587	Regional Econ Dev Methods	3
ANTH	411	Human Evolution	3
ANTH	422	Plateau Indians	3
ANTH	511	Human Evolution	3
ANTH	531	Historical Archaeology	3
ARBC	101	Elem Modern Standard Arabic I	4
ARCH	154	Intro to Architectr Graphics	3
ARCH	421	China Program Preparation	2
ARCH	430	Rome Preparatory Seminar	2
ARCH	521	China Program Preparation	2
ARCH	580	British Green Architecture	2
ASM	107	Beginning Welding	2
ASM	305	GPS and Precision Agriculture	3
ASM	315	Irrig Syst/Water Mgmt	3
ASM	331	Elec Power Syst/Agric	3
AVS	263	Live Animal & Carcass Evaluatn	3
AVS	305	Animal Nutrition	4
AVS	306	Feeds & Ration Formula	4
AVS	330	Genetics/Livestock Improvement	3
AVS	363	Animal Products/Hum Consumptn	4
AVS	452	Physiology of Reprodctn	4
AVS	466	Equine Science and Management	3
AVS	472	Dairy Cattle Mgmt	3
AVS	474	Beef Cattle Science	3
AVS	475	Advanced Dairy Management	3
BE	441	Instrumentation/Measurements	3
BE	541	Instrumentation/Measurements	3
BE	558	Fluid Mechanic/Porous Material	3

BIOL	416	Plant Diversity and Evolution	4
BIOL	426	Systems Biology	3
BIOL	456	Computer Skills for Biologists	3
BIOL	461	Neurobiology	3
BIOL	522	Molecular Evolution	3
BIOL	526	Systems Biology	3
BIOL	545	Princ of Systematic Biology	3
BIOL	548	Evolutionary Ecology	3
BIOL	551	Seminar/Reproductive Biology	1
CE	422	Hydraulic Struct Anlys/Design	3
CE	428	Open Channel Hydraulic	3
CE	474	Traffic Systems Design	3
CE	510	Adv Mechanics of Materials	3
CE	521	Sedimentation Engineering	3
CE	531	Environmntl Engr Unit Operatns	3
CE	532	Dsgn Water/Wastewater Systs II	3
CE	534	Envrmmntl Engr Unit Processes	3
CE	541	Reliability of Engr Systems	3
CE	542	Adv Design of Steel Structures	3
CE	543	Dynamics of Structures	3
CE	546	Finite Element Analy	3
CE	547	Adv Reinforced Concrete Dsgn	3
CE	556	Pavement Materials	3
CE	561	Engr Properties of Soils	3
CE	562	Adv Foundation Engr	3
CE	563	Seepage and Slope Stability	3
CE	566	Geot Eq Engineering	3
CE	571	Traffic Flow Theory	3
CE	572	Intersection Traffic Operation	3
CE	573	Transportation Planning	3
CE	574	Public Transportation	3
CE	575	Adv Pavement Design/Analysis	3
CE	577	Pavement Preserve/Management	3
CHE	515	Transport Phenomena	3
CHE	527	Thermodynamics	3
CHE	529	Chem Engr Kinetics	3
CHE	541	Chem Engr Analysis I	3
CS	324	Computer Graphics	3
CS	438	Network Security	3
CS	510	Programming Language Theory	3
ECE	412	Analog Filter Design	3
ECE	413	Radio-Frequency IC Design	3
ECE	415	Analog Integrated Circuit Dsgn	3
ECE	417	Mixed Signal IC Design	3
ECE	418	Intro to Electronic Packaging	3
ECE	419	Image Sensors and Systems	3
ECE	427	Power Electronics	3
ECE	452	Communication Systems	3
ECE	469	Critical Infrastructure	3
ECE	512	Analog Filter Design	3
ECE	513	Radio-Frequency IC Design	3
ECE	515	Analog Integrated Circuit Dsgn	3
ECE	516	Image Sensors and Systems	3
ECE	517	Mixed Signal IC Design	3
ECE	518	Intro to Electronic Packaging	3
ECE	520	Advanced Electrical Machinery	3
ECE	521	Power System Stability	3
ECE	522	Induction Machines	3
ECE	524	Transients in Power Systems	3
ECE	525	Power Syst Protectn/Relaying	3
ECE	526	Protection Power Systems II	3
ECE	530	Adv Electromagnetic Theory I	3
ECE	533	Antenna Theory	3
ECE	569	Critical Infrastructure	3
ECE	570	Random Signals	3
ECE	571	Estmntn Thry/Sig Prc/Comm/Cntrl	3

ECE	572	Linear System Theory	3	FS	511	Foods Lipids	3
ECE	579	Engineering Acoustics	3	FS	512	Protein Structure and Function	2
ECE	580	Critical Infrastructure	3	FS	513	Food Carbohydrates	3
EDAD	535	School Finance	3	FS	514	Starch Chemistry	3
ENGR	210	Engineering Statics	3	FS	516	Food Laws	2
ENGR	220	Engineering Dynamics	3	FS	517	Scientific Writing	2
ENGR	320	Engr Thermodynamic/Heat Transfer	3	FS	518	Oral Seminar	1
ENGR	335	Engr Fluid Mechanics	3	FS	520	Instrumental Analysis	2
ENGR	350	Engr Mechanics of Materials	3	FS	521	Food Rheology	3
ENT	440	Insect Identification	4	FS	522	Sensory Eval/Food and Wine	3
ENT	441	Insect Ecology	3	FS	529	Dairy Products	3
ENT	540	Insect Identification	4	FS	530	Dairy Products Lab	1
ENT	541	Insect Ecology	3	FS	532	Advanced Food Microbiology	3
ENT	546	Host Plt Resist/Insects-Pathog	3	FS	536	Principles of Sustainability	3
ENT	549	Insect-Plant Interactions	3	FS	538	Intro to Physical Prop of Food	2
ENT	584	Insect Anat & Phys	3	FS	564	Food Toxicology	3
FISH	314	Fish Ecology	3	FS	565	Wine Microbiol/Processing	3
FISH	418	Fisheries Management	4	FS	570	Adv Food Technology	3
FISH	422	Concepts in Aquaculture	4	FS	575	Food Quality Management	3
FISH	424	Fish Health Management	4	FS	583	Advances in Cereal Chem & Tech	3
FISH	510	Adv Fishery Mgmt	3	FS	588	Food Science Tchg Practicum	1 to 3
FISH	511	Fish Physiology	2	FS	598	Internship	1 to 16
FISH	515	Large River Fisheries	2	GEOE	428	Geostatistics	3
FISH	525	Aquaculture/Wild Fisheries	2	GEOL	290	Field Geology Methods	3
FOR	324	Forest Regeneration	3	GEOL	407	Basin Analysis	3
FOR	472	Remote Sensing of Environment	4	GEOL	490	Field Geology II	3
FREN	407	French/Francophone Literatures	3	GEOL	507	Basin Analysis	3
FREN	410	French and Francophone Arts	3	GEOL	510	Geosystems	3
FS	110	Introduction to Food Science	3	GEOL	532	Geol Dev Of North Amer	3
FS	113	Intro to Vines and Wines	3	GEOL	533	Geodynamics	4
FS	201	Science on Your Plate	3	GEOL	542	Advanced Structural Geology	3
FS	204	Special Topics	1 to 16	GEOL	567	Volcanology	3
FS	220	Food Safety/Quality	3	GERM	301	Adv German Grammar	3
FS	301	Food Mycology	3	GERM	420	Topics/Germ Cltre & Lit-Themes	3
FS	302	Food Processing Lab	1	JAPN	101	Elementary Japanese I	4
FS	303	Food Processing	3	JAPN	102	Elementary Japanese II	4
FS	304	Cereal Chemistry & Processing	3	JAPN	201	Intermediate Japanese I	4
FS	329	Dairy Fds Cmpstn & Qlty	4	JAPN	202	Intermediate Japanese II	4
FS	398	Internship	1 to 16	LARC	358	Prof Off Prac Lan Arch	2
FS	401	Industrial Fermentations	3	LARC	389	Hist of Landscape Arch	3
FS	402	Ciders & Other Fermented Foods	3	LAW	947	Environmental Law	3
FS	403	Workshop	1 to 16	MATH	388	History of Mathematics	3
FS	404	Special Topics	1 to 16	MATH	437	Mathematical Biology	3
FS	406	Evaluation of Dairy Products I	1	MATH	451	Probability Theory	3
FS	407	Eval Dairy Products Lab	1	MATH	452	Mathematical Statistics	3
FS	409	Princ Environmntl Toxicology	3	MATH	453	Stochastic Models	3
FS	416	Food Microbiology	3	MATH	494	Seminar in Mathematical Biolog	1
FS	417	Food Microbiology Lab	2	MATH	521	Topology I	3
FS	418	Oral Seminar in Food Science	1	MATH	528	Differentiable Manifld	3
FS	422	Sensory Eval/Food and Wine	3	MATH	531	Complex Variables	3
FS	423	Sensory Eval/Food/Wine Lab	1	MATH	538	Stochastic Models	3
FS	429	Dairy Products	3	MATH	539	Thry Ord Differential Equatns	3
FS	430	Dairy Products Lab	1	MATH	540	Partial Differential Equations	3
FS	432	Food Engineering	3	MATH	541	Seminar in Analysis	1 to 3
FS	433	Food Engineering Lab	1	MATH	555	Groups and Fields I	3
FS	436	Principles of Sustainability	3	MATH	556	Groups and Fields II	3
FS	460	Food Chemistry	3	MATH	557	Ring Theory	3
FS	461	Food Chemistry Lab	1	MATH	558	Intro to Algebraic Geometry	3
FS	462	Food Analysis	3	MATH	563	Mathematical Genetics	3
FS	464	Food Toxicology	3	ME	414	HVAC Systems	3
FS	465	Wine Microbiol/Processing	3	ME	438	Sustainability & Green Design	3
FS	466	Wine Microbiology and Proc Lab	1	ME	444	Air Conditioning Engr	3
FS	470	Adv Food Technology	3	ME	450	Computational Fluid Dynamics	3
FS	475	Qual Mgmt Tools for Food Prod	3	ME	458	Finite Element Applications	3
FS	489	Food Product Development	3	ME	472	Mechanical Vibrations	3
FS	498	Internship	1 to 16	ME	481	Control Systems	3
FS	499	Directed Study	1 to 16	ME	513	Engineering Acoustics	3
FS	503	Workshop	1 to 16	ME	514	HVAC Systems	3
FS	504	Special Topics	1 to 16	ME	517	Turbomachinery	3
FS	509	Princ Environmntl Toxicology	3	ME	525	Advanced Heat Transfer	3
FS	510	Functional Foods and Health	3	ME	538	Sustainability & Green Design	3

ME	539	Adv Mechanics of Materials	3	STAT	565	Computer Intensive Statistics	3
ME	540	Continuum Mechanics	3	WLF	540	Conservation Genetics	1 to 3
ME	541	Mech Engr Analysis	3	WLF	544	Large Mammal Ecology	3
ME	549	Finite Element Analy	3	WLF	545	Wildlife Habitat Ecol	2 to 3
ME	550	Computational Fluid Dynamics	3	WLF	555	Statistical Ecology	3
ME	558	Finite Element Applications	3	WLF	561	Landscape Genetics	2
MTHE	590	Seminar in Math Education	1 to 3	WLF	562	Landscape Genetics Lab	1 to 2
NRS	472	Remote Sensing of Environment	4				
NS	101	Intro To Naval Science	2				
NS	102	Ship Systems I	3				
NS	103	Intro to Naval Science Lab	1				
NS	201	Ship Systems II	3				
NS	202	Seapwr & Maritime Affr	3				
NS	299	Directed Study	1 to 16				
NS	301	Navigation	3				
NS	302	Naval Operations	3				
NS	311	Evolution Of Warfare	3				
NS	401	Naval Leadership	3				
NS	402	Naval Leadership and Ethics	3				
NS	412	Amphibious Operations	3				
NS	499	Directed Study	1 to 16				
PHIL	320	History Ancient/Medieval Phil	3				
PHIL	321	History of Modern Philosophy	3				
PHIL	351	Philosophy of Science	3				
PHIL	442	Philosophy of Mind	3				
PHIL	443	Philosophy of Language	3				
PHIL	470	Philosophy of Law	3				
PHYS	465	Particle and Nuclear Physics	3				
PHYS	484	Astrophysics	3				
PHYS	521	Advanced Mechanics	3				
PHYS	533	Statistical Mechanics	3				
PHYS	541	Electromagnetic Theory I	3				
PHYS	542	Electromagnetic TheoryII	3				
PHYS	550	Quantum Mechanics I	3				
PHYS	551	Quantum Mechanics II	3				
PHYS	565	Particle and Nuclear Physics	3				
PHYS	571	Math Methods of Physics	3				
PLSC	340	Nursery Management	3				
PLSC	341	Nursery Management Lab	1				
PLSC	451	Vegetable Crops	3				
PLSC	490	Potato Science	3				
PLSC	510	Invasive Plant Biology	3				
PLSC	533	Plant Tissue Culture Technique	3				
PLSC	546	Plant Breeding	3				
PLSC	547	Biometrics/Plant Scientists	3				
PLSC	551	Vegetable Crops	3				
PLSC	590	Potato Science	1 to 3				
PSYC	446	Engineering Psych	3				
PSYC	516	Industrial/Organizational Psyc	3				
PSYC	535	Personnel	3				
PSYC	541	Human Relations in Workplace	3				
PSYC	561	Human-Computer Interaction	3				
PSYC	562	Advanced Human Factors	3				
REM	472	Remote Sensing of Environ	4				
REM	556	Foraging Ecology of Herbivores	2				
RMAT	536	Biocomposites	3				
RMAT	538	Lignocellulosic Biomass Chem	3				
SOIL	415	Soil and Environmental Physics	3				
SOIL	422	Environmental Soil Chem	3				
SOIL	454	Pedology	3				
SOIL	456	North Idaho Field Trip	1				
SOIL	514	Environmental Geophysics	3				
SOIL	537	Soil Biochemistry	3				
STAT	422	Survey Sampling Methods	3				
STAT	431	Statistical Analysis	3				
STAT	507	Experimental Design	3				
STAT	514	Nonparametric Statistics	3				
STAT	519	Multivariate Analysis	3				
STAT	525	Master's Econometrics	3				
STAT	550	Regression	3				
STAT	555	Statistical Ecology	3				