



Stark State College: Sustainability Focused and Sustainability Related Courses

The list of courses below represent both sustainability focused and related courses taught at Stark State College during the 2011-2012 academic calendar. This list was compiled through division presentations, two surveys, faculty interviews and an extensive review of the course catalog. With over 1,000 courses offered through the college, 11 are sustainability focused and 91 are sustainability related. Of the 23 departments, 17 contain at least one sustainability related courses.

Course Number	Course Title	Department
ACC124	INDIVIDUAL TAXATION	Accounting and Finance
ACC130	BUSINESS LAW AND ETHICS	Accounting and Finance
ACC133	MANAGERIAL ACCOUNTING	Accounting and Finance
ACC225	AUDITING	Accounting and Finance
ACC228	BUSINESS TAXATION	Accounting and Finance
ACC232	GOVT AND NOT-FOR-PRFT ACCT	Accounting and Finance
AET121	SUSTAINABLE/AET SOURCES	Industrial Technology
AET122	ANALYSIS/APP OF SET	Industrial Technology
AET123	SUSTAINABLE/ALT ENERGY SYS	Industrial Technology
AET124	SUSTAINABLE/ALT ENERGY PROJECT	Industrial Technology
AIT136	ALTERNATE ENERGY SOURCES	Industrial Technology
AIT223	ANALS/APPLIC OF WIND TURB ENGY	Industrial Technology
AIT224	WIND TURBINE ENERGY SYSTEMS	Industrial Technology
AOT104	COMPUTER APP-POWERPOINT	Administrative Services & Office Applications
AOT227	ADMIN PROCEDURES AND SYSTEMS	Administrative Services & Office Applications
AOT238	WEB DESIGN FOR OFFICE PROF	Administrative Services & Office Applications
ASD101	student success ARTS SCI SEM	Arts & Sciences
AUT122	AUTOMOTIVE SYS AND ENG TEC	Automotive and Transportation
AUT221	FUEL AND EMISSIONS MGT SYS	Automotive and Transportation
AUT427	ALT FUELS & ADV AUTO TECH	Automotive and Transportation
BIO126	SCIENCE/ENERGY AND THE ENV	Biology
BIO126A	SCIENCE,ENERGY AND THE ENV A	Biology
BIO126B	SCIENCE,ENERGY AND ENV B	Biology
BIO127	HUMAN BIOLOGY	Biology
BIO141	GENERAL BIOLOGY I	Biology
BIO142	GENERAL BIOLOGY II	Biology
BST120	INTRO TO BIOTECHNOLOGY	Biotechnology
BST121	BASIC BIOTECHNOLOGY METHODS	Biotechnology
BST130	BIOTECHNOLOGY SEMINAR I	Biotechnology
BST230	BIOTECHNOLGY SEMINAR II	Biotechnology
BUS121	BUSINESS ADMINISTRATION	Accounting and Finance
CET121	BLDG MAT AND CON MET	Engineering Technology
CET222	CONCRETE AND ASPHALT TEST	Engineering Technology
CET223	STRUCTURAL DESIGN I	Engineering Technology
CET225	SUSTAINABLE BDG SRVCE SYS	Engineering Technology

CET226	ESTIMATING	Engineering Technology
CET232	LAND PLANNING AND DESIGN	Engineering Technology
CET233	ARCHITECTURAL DESIGN	Engineering Technology
CET235	CONSTRUCT MGT, JOB COST AND SAF	Engineering Technology
CET238	TECH PROJECT-CIVIL ENGINEERING	Engineering Technology
CHM121	GEN/ORG AND BIOL CHEMISTRY I	Chemistry
CHM121A	GEN, ORG AND BIOL CHEMISTRY IA	Chemistry
CHM121B	GEN, ORG, AND BIO CHEMISTRY IB	Chemistry
CHM122	GEN, ORG AND BIOL CHEMISTRY II	Chemistry
CHM142	GENERAL CHEMISTRY II	Chemistry
COM121	EFFECTIVE SPEAKING	Arts, Humanities, and Reading
COM121A	EFFECTIVE SPEAKING A	Arts, Humanities, and Reading
COM121B	EFFECTIVE SPEAKING B	Arts, Humanities, and Reading
COM123	SMALL GROUP COMMUNICATION	Arts, Humanities, and Reading
DMA127	DIETARY OPERATIONS DELIVERY	Therapy and Wellness Programs
EDU122	CURRICULUM DESIGN AND INS	Education
EET122	AC CIRCUIT ANALYSIS	Engineering Technology
EET227	PLCS AND INDUSTRIAL CONTROLS I	Engineering Technology
ENG124	COLLEGE COMPOSITION	English
ENG231	COLLEGE COMPOSITION II	English
ENT120	ENTREPRENEURSHIP	Management and Marketing
ENT121	ENTREPRENEURIAL MARKETING	Management and Marketing
ENT226	ENTREPRENEURSHIP PRCT FIELD PR	Management and Marketing
ENV121	REGULATIONS AND COMPLIANCE	Industrial Technology
ENV164	SUSTAINABLE GR BLD TECH	Industrial Technology
ENV222	INDUST PROCES & POLUTION CNTRL	Industrial Technology
ENV223	BASIC GEOLOGY/HYDROLOGY	Industrial Technology
ENV226	WATER SAMPLING,ANAL,CONT	Industrial Technology
ENV236	ENV HLTH AND SAFTY SPEC PRJCT	Industrial Technology
EST130	ELECTRICAL CIRCUITS/DEV	Engineering Technology
FAS121	FUND OF THE FASHION INDUSTRY	Management and Marketing
HVC121	HVAC PRINCIPLES I	Industrial Technology
HVC122	HVAC PRINCIPLES II	Industrial Technology
HVC222	HVAC DESIGN & APPLICATION	Industrial Technology
HVC224	HVAC SYS OP AND TRBLST- COOLNG	Industrial Technology
HVC234	HVAC ELECTRICAL SYS & APPLIC	Industrial Technology
HVC235	REFRIGERATION	Industrial Technology
ITD122	COMPUTER APP FOR PROFESSNL	Computer Science and Information Systems
MET229	ALT ENERGY SOURCES/FUEL CELLS	Engineering Technology
MET230	ANA/APPS OF FUEL CELLS	Engineering Technology
MET231	FUEL CELL SYSTEMS	Engineering Technology
MET232	FUEL CELL PROJECT	Engineering Technology
MKT233	MARKET RESEARCH	Management and Marketing
MKT236	E-MARKETING	Management and Marketing
OTA124	PSYCHOSOCIAL CLINICAL EX	Therapy and Wellness Programs
PHL122	ETHICS	Arts, Humanities, and Reading
PHY101	PRINCIPLES OF PHYSICS	Physics
PHY121	College Physics I with Algebra	Physics
PHY121A	College Physics IA with Algebra	Physics

PHY121B	College Physics IB with Algebra	Physics
PHY122	College Physics II with Algebra	Physics
PHY221	General Physics I with Calculus	Physics
PHY222	General Physics II with Calculus	Physics
RCT222	RESPIRATORY DISEASES	Respiratory Care/Medical Instrument Sterilization Technology
SOC121	SOCIOLOGY	Social Sciences
SOC221	SOCIAL PROBLEMS	Social Sciences
SWK224	POVERTY IN THE US	Human Services