

**B. Drexel Main Campus Electives - Approved by Department**

The following list of main campus electives (by department concentration), represents some of the approved elective choices. You must always consult with your advisor regarding elective choices.

Biostatistics
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STAT 604	DECISION SCIENCES	3 credits
STAT 628	REGRESSION & CORRELATION ANALYSIS	3 credits
COM 510	TECHNICAL WRITING	3 credits
COM 520	SCIENCE WRITING	3 credits
COM 670	MEDICAL WRITING	3 credits
ECON 661	HEALTH ECONOMICS	3 credits
ECON 662	ECONOMIC ANALYSIS OF HEALTH SYSTEMS	3 credits
ENVE 726	ENVIRONMENTAL ASSESSMENT	3 credits
ENVE 727	RISK ASSESSMENT	3 credits
INFO 648	HEALTHCARE INFORMATICS	4 credits
NFS 508	FUNDAMENTALS OF NUTRITION	4 credits
NFS 634	WOMEN'S ISSUES IN NUTRITION	3 credits
PSCI 570	INTERNATIONAL ENVIRONMENTAL POLICY	3 credits

## Community Health & Prevention

BMES 510	BIOMEDICAL STATISTICS	3 credits
BIO 550	AIDS 101	2 credits
STAT 628	REGRESSION & CORRELATION ANALYSIS	3 credits
COM 510	TECHNICAL WRITING	3 credits
COM 520	SCIENCE WRITING	3 credits
COM 620	MESSSAGE DESIGN AND EVALUATION	3 credits
COM 670	MEDICAL WRITING	3 credits
COM 675	GRANT WRITING: ARTS/HUMANITIES	3 credits
COM 875	ETHICS IN TECHNICAL AND SCIENTIFIC COMMUNICATION	3 credits
ENVE 726	ENVIRONMENTAL ASSESSMENT	3 credits
ENVR 521	ENVIRONMENTAL HEALTH	3 credits
ENVR 522	ENVIRONMENTAL LAW	3 credits
ENVR 771	THEORY & PRACTICE ENVIRONMENTAL POLICY ANALYSIS	3 credits
ENVR 772	METHODS OF ENVIRONMENTAL POLICY ANALYSIS	3 credits
INFO 648	HEALTHCARE INFORMATICS	4 credits
MGMT 670	BUSINESS ETHICS	3 credits
MGMT 780	STRATEGIC MANAGEMENT	3 credits
NFS 508	FUNDAMENTALS OF NUTRITION	4 credits
NFS 634	WOMEN'S ISSUES IN NUTRITION	3 credits
ORGB 511	ORGANIZATIONAL THEORY AND BEHAVIOR	3 credits
ORGB 625	LEADERSHIP AND PROFESSIONAL DEVELOPMENT	3 credits
ORGB 631	LEADING EFFECTIVE ORGANIZATIONS	3 credits
PSY 510	RESEARCH METHODS I	3 credits

## Environmental & Occupational Health

ENVR 501	CHEMISTRY OF THE ENVIRONMENT	3 credits
ENVR 511	EVOLUTIONARY ECOLOGY	3 credits
ENVR 522	ENVIRONMENTAL LAW	3 credits
ENVR 523	ENVIRONMENTAL REGULATIONS	3 credits
ENVR 534	INDUSTRIAL VENTILATION	3 credits
ENVE 535	INDUSTRIAL SAFETY	3 credits
ENVR 541	AIR POLLUTION METEOROLOGY	3 credits
ENVR 608	FATE OF POLLUTANTS IN AIR AND WATER	3 credits
ENVR 616	ENVIRONMENTAL MICROBIOLOGY	3 credits
ENVR 636	TOXICOLOGY AND HUMAN PHYSIOLOGY	3 credits
ENVR 641	COMMUNITY AIR POLLUTION	3 credits
ENVR 726	ENVIRONMENTAL ASSESSMENT	3 credits
ENVE 727	RISK ASSESSMENT	3 credits
ENVR 741	TOXIC AND HAZARDOUS AIR POLLUTION	3 credits

## Epidemiology

BIO 550	AIDS 101	2 credits
STAT 604	DECISION SCIENCES	3 credits
STAT 628	REGRESSION & CORRELATION ANALYSIS	3 credits
COM 510	TECHNICAL WRITING	3 credits
COM 520	SCIENCE WRITING	3 credits
COM 670	MEDICAL WRITING	3 credits
ECON 661	HEALTH ECONOMICS	3 credits
ECON 662	ECONOMIC ANALYSIS OF HEALTH SYSTEMS	3 credits
ENVE 726	ENVIRONMENTAL ASSESSMENT	3 credits
ENVE 727	RISK ASSESSMENT	3 credits
HIST 583	HISTORY OF MEDICINE AND DISEASE	3 credits
INFO 648	HEALTHCARE INFORMATICS	4 credits
BMES 515	EXPERIMENTAL DESIGN IN BIOMEDICAL RESEARCH	4 credits
NFS 508	FUNDAMENTALS OF NUTRITION	4 credits
NFS 634	WOMEN'S ISSUES IN NUTRITION	3 credits
PSCI 570	INTERNATIONAL ENVIRONMENTAL POLICY	3 credits

## **Health Management & Policy**

### **MANAGEMENT**

BMES 825 – HOSPITAL ADMINISTRATION	3 credits
ECON 601 – MANAGERIAL ECONOMICS	3 credits
ECON 661 – HEALTH ECONOMICS	3 credits
ECON 662 – ECONOMIC ANALYSIS OF HEALTH SYSTEMS	3 credits
MGMT 670 – BUSINESS ETHICS	3 credits
MGMT 780 – STRATEGIC MANAGEMENT	3 credits
ORGB 511 – ORGANIZATIONAL THEORY & BEHAVIOR	3 credits
ORGB 625 – LEADERSHIP AND PROFESSIONAL DEVELOPMENT	3 credits
ORGB 631 – LEADING EFFECTIVE ORGANIZATIONS	3 credits
MGMT 780 – STRATEGIC MANAGEMENT	3 credits

### **ENVIRONMENTAL**

ENVR 522 – ENVIRONMENTAL LAW	3 credits
ENVR 523 – ENVIRONMENTAL REGULATIONS	3 credits
ENVR 771 – THEORY & PRACTICE: ENVIR. POLICY ANALYSIS	3 credits
ENVR 772 – METHODS OF ENVIRONMENTAL POLICY ANALYSIS	3 credits
ENVR 726 – ENVIRONMENTAL ASSESSMENT	3 credits

### **HISTORY**

HIST 583 – HISTORY OF MEDICINE AND DISEASE	3 credits
PSCI 570 – INTERNATIONAL ENVIRONMENTAL POLICY	3 credits

### **INFORMATICS**

INFO 648 – HEALTHCARE INFORMATICS	3 credits
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