



DREXEL UNIVERSITY

First-Year
Exploratory Studies

A wide-angle photograph of a university campus. The top half shows a dense canopy of green trees against a clear blue sky. The bottom half shows a paved walkway with several students walking, sitting on a bench, and riding a bicycle. In the background, there are large, multi-story university buildings. The scene is bright and sunny, suggesting a pleasant day on campus.

COAS Info Session



Majors in COAS: Non-STEM

Non-STEM

- Communication
- Criminology and Justice Studies (BS)
- English (BA)
- Environmental Studies and Sustainability (BA) vs. Environmental Science (STEM)
- Global Studies (BA)
- History (BA)
- Political Science (BA)
- Psychology (BS)
- Philosophy (BA)
- Philosophy, Politics & Economics (BA)
- Sociology (BA)



Communications: What do you study?

Concentrations within the Communications Majors

- **Communication(B.A.)**
Flexible program that explores the range of offerings within the major and develop their own interests within the communication field. Students take courses such as Human Communication, Mass Media and Society. Students.
- **Journalism (B.A.)**
Students learn to write, edit and produce professional content. Students take Investigative Journalism, Journalism in the Courts and Law, and Media Ethics
- **Public Relations (B.S./B.A.)**
Students learn how to help an organization communicate effectively. Courses include Public Relations Strategies and Tactics, Public Relations Campaign Planning.
- **Technical and Science (B.S.)**
Prepares students for technical writing for software and hardware products, proposals for grant writing, writing in health, medicine or science. Coursework includes Technical Writing, Science writing, Software Documentation.



Communications: What can you do?

A communication degree is flexible enough to be adapted to many specialized career paths. Some examples of roles you can get with a communications degree:

- **Marketing Communications Specialist** – distributes promotional material, responds to customers' queries and comments on social media and networking during **marketing** events. Acts as brand's voice to impress customers and attract new clients
- **Journalist**
- **Internal Communications Manager** – establishes organizational messages and keep staff informed of developments. Also formulates organization's internal response to crisis PR situations.
- **Community Affairs Liaison** - a personal contact for an organization's clients or customers. They help orient people with new programs.
- **Copywriter** – generates the words, slogans and audio scripts that accompany advertising visuals.
- **Content Writer** – handles the ideation and creation of compelling content including website copy, white papers, blog posts, social media content, and product/service descriptions.
- **Political Campaign Coordinator** – Working under **campaign** managers, **coordinators** organize and supervise field activities, manage public communications and ensure all activities comply with laws and regulations.



Criminology and Justice:

What can you study?

Concentrations:

Criminology and Justice Policy

Students experience criminology and justice education from the perspectives of those most affected by the criminal justice system: one course is taught in a jail; another in a local community service organization.

Coursework includes Communities and Crime, Crime and Public Policy, Crime Mapping Using Geographic Information Systems (lab course), Race, Crime and Justice.

Justice Informatics

The program draws from criminology and criminal justice, and computing and informatics, to produce technologically proficient graduates who can solve problems created by crime. Students learn how to collect, manage, visualize, and analyze information.

Coursework includes Database Management Systems, Computer Investigation and the Law, Introduction to Computer Crime, Introduction to Data Science, Introduction to Informatics, Social Media Trend Spotting

Criminal Justice

This is a traditional bachelor's degree in criminal justice. The curriculum focuses primarily on the substance of criminal justice institutions and crime.



Criminology and Justice:

What can you do?

Have you ever wondered how to become an intelligence analyst, or get a job with federal agencies like the FBI or CIA? A degree in criminology can help prepare you for intelligence analyst jobs and other careers in the public sector. Below are just a few examples of criminology degree jobs:

- **Federal intelligence analysts** - help law enforcement agencies reduce crime by identifying patterns in criminal activity.
- **Forensic analysts** - collect and analyze evidence — from digital artifacts and more — in criminal investigations.
- **Fraud investigators** - gather information about potential fraud cases, such as insurance and credit card fraud.
- **Compliance officers** - investigate businesses to ensure that they are in compliance with federal and state laws.
- **GIS developers** - create and update web-mapping applications to improve a company's geo-processing abilities.



English: What do you study?

Students take courses in literature, creative writing and practical publication as they prepare to master the literary and creative world of the future.

Curriculum focuses on the connection between oral, written, and digital modes of communication; analytical, ethical, and critical thinking; the relevance and relation of the past to the present; the relations between and among cultures; the role of literary and philosophical texts in our attempts to explain human motives and behavior; issues of personal and communal identity; and the connection of the literary arts to social change.

English major offers two concentrations:

- **Literary Studies**

Concentration electives include: Classical to Medieval Literature, Romanticism to Modernism, Survey of World Literature , American Literature I, British Literature I, Literature and Society

- **Writing**

Concentration electives include: Introduction to Journalism, Argument and Rhetoric Writing Fiction Writing Humor and Comedy



English: What can you do?

Careers for graduates with an English degree span many fields, thanks in part to the transferrable skills provided by the major. These skills include strong written and verbal communication, cultural competency and experience with diverse research methods.

English major careers include

- **Social Media Manager** - responsible for planning, implementing, managing and monitoring a company's Social Media strategy in order to increase brand awareness, improve Marketing efforts and increase sales.
- **Communications Director** - controls the flow of information between an organization and the public. Determines marketing strategies, directs public relations campaigns and is often the face of the company at media events.
- **Technical Writer** - develop product manuals, how-to guides, website help sections, journal articles, and other content that distills technical information with ease and clarity. They make processes easy to understand and products easy to use.
- **Public relations specialist** - responsible for growing, shaping, and maintaining a company's reputation and brand. Identifies media opportunities, maintains existing media relations, and promotes positive public awareness of the company through external communications.
- **Lawyer**
- **Human Resource Specialist - Prepares** compensation and benefits packages, setting up company policies and maintaining updated employee records.



Environmental Studies and Sustainability or Environmental Science?

What do you study?

ENSS is a BA program: Environmental Studies & Sustainability. Students do some natural science/environmental science classes, but the majority of their classes are humanities/social science/environmental policy. They are also required a year of language and 2 terms of economics, with some public health thrown in the mix.

ENVS is a BS program: Environmental Science. Students do primarily science including biology, chemistry, physics and 3 terms of math. They only have 6crs for humanities/social science and whatever they choose for free electives. Two computer programming courses have also been added to the curriculum beginning this Fall 2020.

Students interested in science, ecology, biodiversity and conservation (plus being in the field) should opt for ENVS. Students interested in working toward social change, environmental awareness, education, and environmental policy or law should opt for ENSS.



ENSS and ENVS: What can you do?

Environmental Studies and Sustainability

Nature Educator - plans events, activities, and programs to educate the next generation about environmental issues and how they can help.

Sustainability Consultant – collects and analyzes data, identifies needs and devises strategies to meet those needs and launch sustainability initiatives.

Urban Planner – develops plans for the use of land and revitalization of urban zones. Helps solve economic, environmental, and social issues by recommending locations for schools, roads, hospitals etc.

Environmental Policy Analyst – gathers, researches, reviews, and analyzes existing environmental policies, and laws to determine their environmental and economic impacts.

Geographic Information Systems (GIS) Specialist – Build and maintain GIS databases, and use GIS software to analyze the spatial and non-spatial information in them.

Environmental Science

Ecologist – studies the interrelationships between organisms and their environments.

Sustainability Consultant – same as with ENSS!

Environmental Researcher – conducts **research** to identify, control, or eliminate sources of pollutants or hazards affecting the environment or public health.

Conservation Officer – manages and protects wildlife and water resources. Patrol parks, lakes or other wildlife areas to enforce laws and answer questions.



Global Studies

What do you study?

Global Studies is an interdisciplinary, intercultural and interactive program that links language study with other academic disciplines. Students take courses in international relations, history, economics, sociology, anthropology, literature and philosophy. Global Studies students develop intercultural awareness and the critical skills to understand global political, social and economic trends.

There are four concentrations in the Global Studies Majors

- **Global Business, Economics & Development**

Grounded in basic business and economics, students gain the social, political and historical knowledge to better understand international business and global economic systems trends.

- **Global Health & Sustainability**

Combines a solid social science and humanities education with the scientific and technical aspects of global development. Students study environmental science, international public health, development and sustainability

- **Global Justice and Human Rights**

Ideal for students interested in careers related to global welfare, social justice and human rights

- **Global Media, Arts & Cultures**

Provides a broad understanding of how language intersects with media and all aspects of a region's cultural and artistic life. Global studies majors take courses media studies, comparative literature, art history and languages.



Global Studies

What can you do?

What you can do with a degree in Global Studies spans many industries and fields. Global Studies majors prepare for international relations careers in government, politics, law, communications, advocacy, media studies, modern languages and many more!

Careers with a Global Studies degree include:

- **Lawyer**
- **Government Official**
- **Business Consultant** - improves an international organization's efficiency, allowing the company to be more profitable through lower costs and higher revenues.
- **Public Health Expert** - develops conditions where people can be healthy.
- **Human Rights Advocate** - Assures fair and equal treatment for all citizens.
- **Nonprofit Director** - Oversees the administration, programs and strategic plan of the organization. Other key duties include fundraising, marketing, and community outreach.
- **Media Consultant** - Is hired by businesses or political candidates to obtain positive press coverage. Drafts press releases to highlight positive achievements of a business, organization, or individual.
- **Museum Curator** - is in charge of a collection of exhibits in a museum or art gallery.



History

What do you study?

A series of required courses in history build skills in research and interpretation of the past while elective courses within and outside the history program allow students to shape their curriculum to meet their interests. Students have the opportunity to combine scientific literacy and global and cultural competence with the skills typically associated with a liberal arts education – effective written and verbal communication, information literacy, the ability to analyze and solve complex problems and to ask and answer meaningful questions.

History offers two optional concentrations

History of Science, Technology, and Environment Concentration. Elective courses include:

Disaster in Global History

Technology and the World Community

History of Bodies in Science, Technology, and Medicine

History of Science: Ancient to Medieval

Global History Concentration. Elective courses include:

Germany & the World of Hitler

Making of Modern South Asia

Introduction to Latin American History

Themes in Global Environmental History



History

What can you do?

History majors can often choose from many different jobs in a wide range of industries. Whether you want to research, write, educate or consult, you have many different options depending on your interests. Potential Careers include:

- **Park Rangers** - Work at historical sites by sharing information with patrons. Rangers oversee the visitor center for historical sites, lead guided tours through a historic building or complex or prepare materials for visitors to consume.
- **Museum archivist** - Museum archivists appraise and research artifacts, and they often take responsibility for storage and preparation as well.
- **Writer or Editor** - Work in careers such as speech writing for politicians and other leaders or pursue content writing for magazines and digital publications.
- **Business Consultant** - Advise museums, institutions or historical sites. Business consultants with a history background serve as experts on a specific topic, such as archives and preservation, or a certain time period, such as the prehistoric era or the Civil War.
- **Lawyer**
- **Historians** - Study information from texts and artifacts, tie historical developments together, advise on preservation methods and prepare reports or books on select topics. Historians can work for private businesses, government agencies, nonprofit organizations or individual employers.
- **Reporter or Journalist**
- **History Professor**



Philosophy

What do you study?

A degree in philosophy prepares students for success in any field that values thoughtful reflection, logical thinking and clear communication. Students take a mixture of historical and topical courses in the major fields of philosophical inquiry. These fields include ethics, metaphysics (philosophy of reality), epistemology (philosophy of knowledge), aesthetics (philosophy of art and beauty), social and political philosophy, philosophy of science, and logic.

The Philosophy Program offers four concentrations:

- **Ethical Theory & Practice** – electives include
 - Aesthetics: Philosophy of Art
 - Philosophy of Religion
- **Philosophy & Law** – electives include
 - Social & Political Philosophy
 - Philosophy of Law
- **Philosophy, Technology & Science** – electives include
 - Philosophy of Technology
 - Philosophy of Science
- **General Philosophy** – electives include
 - Aesthetics: Philosophy of Art
 - Ethics in Sports Management



Philosophy

What can you do?

Philosophy encourages critical and systematic thinking, explores core issues of intellectual tradition, and offers great preparation for many professional occupation

- **Lawyer**
- **Professor**
- **Business Professional** – includes stockbrokers, venture capitalists, marketing specialists, managers, editors, publishing industry executives, and real-estate brokers.
- **Public Policy Professional** - Public policy professionals often work in government to analyze and solve problems that affect masses of people. This career also requires the ability to be creative, differentiate between good and bad arguments, writing, and research.
- **Marketing Professional** - Since philosophy majors are very well educated in culture, society, and human interpretation, they make very valuable marketing professionals in areas such as advertising, branding, and sales promotions.
- **Financial Services Professional** - This industry requires a great understanding and following of strict professional ethics which philosophy majors are well trained in. Their extensive analytical skills are very valuable and beneficial to finance-related occupations.
- **Health Care Professional** - Philosophy majors are commonly found working in health care environments in areas such as hospital policy, administration, communication, or budgeting.
- **Journalist**



Political Science

What do you study?

This major combines rigorous methods training with issue-specific courses, in which students apply their methodological training to real-world problems. Students complete four quarters (one full year) of language study, which complements our research methodology training.

Students choose one of the following tracks:

- **American Politics & Policy (APP)**

Explores American political processes, specific areas of public policy, and theory dealing with democratic theory, representation and participation. Good preparation for law school or a graduate degree in American politics, or careers in electoral politics and campaigns, public administration, public policy or government.

- **International Politics (IP)**

Coursework explores the politics of marginalized people, social movements, inter-state war, intra-state civil war, the politics of specific regions across the world, and comparative public policy. For students who wish to attend law school or to work in international business, the foreign service, or international organizations like the United Nations.

- **Law & Politics (LP)**

Courses are offered in American constitutional law and judicial politics, the comparative politics of legal institutions across countries, and the legal strategies of social movements, such as the movements for civil rights, etc. Best for students considering law school, and for those whose research interests include judicial politics, as well as students who seek careers in civil society organizations.



Political Science

What can you do?

- **Policy Analyst** - Analysts use their understanding of the political and legislative process to enlist the support of individuals who can help advance initiatives.
- **Legislative Assistant** - Respond to constituent inquiries and help to resolve problems of citizens within their jurisdiction, research policy issues, track legislation, and survey the positions of other legislators on pending legislation. They prepare briefings for their legislator and other office staff.
- **Public Relations Specialist** - organize and publicize press conferences and other events in order to attract media attention and get the word out about their client.
- **Social Media Manager** - Political candidates, officials, parties, and interest groups need social media managers to monitor the views of constituents about their administration and current issues. Political science majors know how opinions are formed and influenced by various media and can be instrumental in formulating and implementing these plans.
- **Lawyer**
- **Intelligence Analyst** – Work for institutions, such as CIA and National Security Agency. They tap the political science major's understanding of political groups to assess developments in volatile areas of the world.



Philosophy, Politics & Economics

What do you study?

A joint endeavor of the School of Economics, the Department of Politics and the Department of English and Philosophy, the BA in PPE provides a multidisciplinary foundation for students who want to address the complex, interconnected challenges of contemporary life.

Philosophy courses in the major are focused on establishing a powerful set of logical reasoning, writing and dialogical skills oriented toward questions in ethics, logic, philosophy of law, and social and political philosophy.

Politics courses cover a variety of topics that include comparative politics, history of political thought, qualitative or quantitative research methods, theories of justice, American foreign policy, social protest movements and more.

The **economics** courses are designed to give the student a foundation for profound analysis and insight. Topics explored include microeconomics, macroeconomics, economic ideas, public finance, and electives chosen from courses that include Game Theory and Applications, Economics of Small Business, Labor Economics, Comparative Economic Systems, Resource and Environmental Economics, and more.



Philosophy, Politics & Economics

What can you do?

A degree in philosophy, politics and economics prepares students for a wide variety of careers that require thoughtful analysis and engaged leadership. These include roles in:

- Academic research
- Community organizing
- Education
- Government
- International and domestic business
- Journalism
- Law
- Public service
- Publishing



Psychology

What do you study?

Students in Drexel's Bachelor of Science (BS) in Psychology undergraduate program learn how to frame and find answers to important questions regarding human behavior, cognition and emotion, and how to apply their findings to improve lives.

Required courses include:

- Physiological Psychology
- Abnormal Psychology
- Computer-Assisted Data Analysis I
- Psychological Research I
- History and Systems of Psychology
- Psychology of Learning
- Cognitive Psychology
- Experimental Psychology
- Psychological Testing and Assessment



Psychology

What can you do?

While you would need to get a higher level degree to be a therapist, an undergraduate degree in psychology is a great starting point for a wide variety of career paths. In fact, 75% of students who study psychology do not go on to get a graduate degree in psychology.

Careers include:

- **Career counselor** – typically work in academic settings, aiding students in building future educational or career paths and help clients evaluate their abilities and interests, overcome challenges and obstacles, and develop necessary skills.
- **Psychiatric technician** - Care for people who have mental illness and developmental disabilities. Technicians typically provide therapeutic care and monitor their patients' conditions. Aides help patients in their daily activities and ensure a safe and clean environment.
- **Rehabilitation specialist** - Rehabilitation counselors help people with physical, mental, developmental, and emotional disabilities live independently. They work with clients to overcome or manage the personal, social, or psychological effects of disabilities on employment or independent living.
- **Case manager**- Case Management is a collaborative process of assessment, planning, facilitation, care coordination, evaluation and advocacy for options and services to meet an individual's and family's comprehensive health needs through communication and available resources to promote patient safety, quality of care, and cost effective outcomes.



Sociology

What do you study?

Sociology investigates how communities are formed and maintained and how people resist social conventions and inequalities.

Students choose from one of three concentrations:

Environmental Sociology Concentration

Students study the social causes of environmental problems, the relations between environmental problems and inequalities, the key actors and institutions that are involved in the creation of U.S. environmental policies, the role social movements play in environmental justice, and identify policies that address environmental challenge

Medical Sociology Concentration

Students study the relations between inequalities, health care and social justice, key trends in medicine, the importance of organizations to health care, policies and financial systems that help produce health and illness, trends in health professions and patterns, impact and interventions at the population level.

Urban Sociology Concentration

Students study neighborhood and city changes, (i.e. gentrification, revitalization, and urban decline), the importance of space and place, communities and neighborhoods, challenges facing modern cities (poverty, affordable housing, homelessness, globalization, global warming, policing, incarceration, and inequality).



Sociology

What can you do?

The major is very broad. Everything in the social realm is open for study, including family, marriage, deviance, criminology, group interaction, gender roles, sexuality, work roles, public policy, aging, social inequality, attitude development, and much more.

Career options include:

- Guidance Counselor
- Human Resources (HR) Representative - HR staff members use problem-solving skills to mediate conflicts and resolve personnel issues. HR representatives use analytical and decision-making skills to evaluate alternative structures for employee benefits.
- Lawyer
- Social Worker
- Survey Researcher/Pollster - Survey researchers and pollsters measure attitudes and opinions in areas familiar to the sociology major, like social and political issues, health, culture, and consumer products. They carefully compose survey questions to elicit clear answers.



Science Majors

STEM

- Biological Sciences (BS)*
- Chemistry (BA, BS)
- Environmental Science (BS) (covered with ENSS)
- Geoscience (BS)
- Mathematics (BA, BS)
- Physics (BS)

*For information about the Biology major, please attend the health majors' info session on 6/18



Chemistry

What do you study?

The Department of Chemistry offers two undergraduate degrees - A BS in chemistry provides a certified curriculum with substantial research experience, while a BA in chemistry provides a solid chemistry core within a flexible curriculum.

BS in Chemistry:

Provides a complete introduction to the many subfields of chemistry, along with significant hands-on laboratory research experience. All students must earn at least 9 credits of research experience prior to graduation. The BS degree in chemistry is well suited for students wishing to pursue graduate degrees in chemistry or a related discipline. Students are prepared for careers in a range of industries, including pharmaceutical, biotech, environmental, manufacturing or other allied fields. Students can also elect to do a concentration in biochemistry.

BA in Chemistry:

This program is less demanding mathematically compared to the BS, and is well suited for those interested in entering medical school and other chemistry-related fields, as well as those aspiring to careers in biotechnology, forensic chemistry and environmental chemistry. Graduates may work as laboratory technicians in the pharmaceutical industry, as research assistants in medical school science departments such as toxicology or biochemistry, or as technicians in biotechnology and forensic firms.



Chemistry

What do you study?

Earning a degree in chemistry provides opportunities to a wide variety of careers in many different fields, including science, research, business and healthcare. With a chemistry degree, you can find a position that suits your particular interests while also earning a high salary.

- **Chemical technician** - Chemical technicians are responsible for ensuring research chemists are able to properly and efficiently perform studies in a lab
- **Toxicologist** - Toxicologists are responsible for testing various blood and tissue samples to detect the presence of pharmaceuticals, poison, alcohol and other substances in the body. They help answer questions related to criminal cases
- **Forensic scientist** - Forensic scientists collect and analyze evidence from a crime scene. This might include items like dirt samples, blood samples, fingerprints and more.
- **Pharmacologist** - Pharmacologists perform studies on new and existing drugs and other pharmaceuticals for their effect on humans and animals. They study the source and chemical makeup of drugs. They might be responsible for ensuring drugs are safe and adhere to rules and regulations.
- **Chemist** – too many types of chemists to explain!



Geoscience

What do you study?

Predicting sea level change; discovering new geothermal, hydrocarbon, and mineralic stores of energy; removing buried toxins from the environment — these and other imperatives are the work of geoscientists.

Geoscience graduates will be among the next generation of leading scientists tackling these critical issues. You'll have countless opportunities to step off campus and into the field, even taking a first-year geoscience class in the Pocono Mountains.

The degree's core requirements encompass foundational courses in science, writing and math, and traditional courses that form the backbone of the geosciences. Building upon these are innovative courses focused on Earth systems processes, key environmental issues, and practical field experiences.

Required Courses Include:

History of the Earth

Introduction to Field Methods in Earth Science

Earth Systems Processes

Mineralogy

Invertebrate Paleontology



Mathematics

What do you study?

A degree in Mathematics provides theory and training in both applied and core mathematics. We offer both a BS and a BA in Math.

A **BS in Mathematics** provides broad knowledge of mathematics topics with depth in certain areas, while a BA in Mathematics provides a solid mathematics core within a flexible curriculum.

The BA in Math provides a strong general mathematics background while allowing students to create a program tailored to their interests. This is extremely useful for students pursuing careers in teaching or in the actuarial profession. The BA offers lots of free electives, allowing students to add a second major and take courses related to math in fields such as science, economics, finance, computer science or engineering.

The BS in Math emphasizes computing and mathematical modeling because these two areas give our students a competitive advantage when beginning their careers.



Mathematics

What can you do?

Forbes regularly ranks mathematics on its lists of top majors, while **CareerCast's 2018 Jobs Rated Report** — which rates jobs based on income, growth outlook, work environment and stress — listed six mathematics-related roles among its top 10 careers. Careers include

Actuarial Science - Actuaries use statistics and financial modeling to estimate risk in business, helping to protect company assets and mitigate the financial impact of natural disasters.

Computer Science - There is a high demand for software developers, engineers and computer scientists at some of the world's most influential companies. With its emphasis on computing, math majors are prepared for these types of roles.

Data Analysis - Data-driven companies across all industries fund entry-level mathematics jobs to draw insights from the information at their disposal. Data analyst specializations can range from business intelligence to market research, sales and even fraud investigation.

Education - Career opportunities in math exist at every educational level, from research-intensive positions at colleges and universities to private tutoring and high school teaching roles.

Finance - Students who dream of working on Wall Street fare well with a math degree. The math major is also excellent preparation for a variety of business careers, such as positions in consulting, underwriting and accounting.

Government and Law - The federal government and related agencies have a strong demand for the professional skills provided by a math degree, particularly in the areas of defense, criminal justice and space science. Math major careers include positions as cryptanalysts, statisticians and aerospace engineers.



Physics

What do you study?

The Physics program provides a solid foundation in physics suitable for graduate study or as preparation for other scientific or technical disciplines.

The coursework is divided into three categories:

Core courses Sample of courses **required:**

Computational Physics I

Classical Mechanics I

Electromagnetic Fields I

Methods courses, focusing on techniques in experimental, computational, or mathematical physics. **Options Include:**

Partial Differential Equations

Abstract Algebra I

Topics in Mathematical Physics

Subject courses. Options Include:

Introductory Astrophysics

Introduction to Nuclear Physics

Particle Physics



Physics

What can you do?

A Physics degree could prepare you for an enormous range of careers in the sciences and beyond, from mechanical engineering, climatology, and meteorology to aeronautics, military development, and public research. When paired with a secondary degree, a degree in physics could also help prepare you for a career in business, healthcare administration, information technology.

- **Computational Programmer** – Figure out the process of designing, writing, testing, debugging/troubleshooting and maintaining the source code of computer programs
- **Project Manager** - has the overall responsibility for the successful initiation, planning, design, execution, monitoring, controlling and closure of a project.
- **Software Developer** – they are the creative, brainstorming masterminds behind computer programs of all sorts.
- **Health Physicist**- A health physicist monitors and inspects workplaces that use radioactive materials