BISMARCK

TECHNOLOGY & LEARNING INSTITUTION LIMITED

Every Life, Every Moment, Every Day, A New Discovery...

ADVANCED PROGRAMMING COURSES

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What is Advanced Excel?

Advanced Excel is the advanced features of Microsoft Excel tool that performs complex and large calculations, such as large calculations, data processing, data analysis, data representation, etc.

Advanced Excel has a comprehensive course that provides a good insight into the basic and powerful/advanced features available in Microsoft Excel.

Microsoft Excel is a spreadsheet developed by Microsoft for Windows, macOS, android, and iOS. It features calculation, graphing tools, pivot tables, and a macro programming language called Visual Basic for Applications.

Microsoft Excel tool or software is built with features of rich spreadsheets, with the presence of a grid of cells arranged in columns and rows to electronically arrange the data, formula manipulation, formatting, and calculation using arithmetic operations. It comes with a set of supplied operations to answer statistical, engineering and financial wants/requirements. Furthermore, it can display data as line graphs, charts, histograms, and cylindrical presentations of data.

Features of Advanced Excel

1. **Advanced Charting.** By using charts we can communicate effectively and present results in an excellent manner. This skills required for advanced charting are, Use industry like top to bottom bars & conditional formatting charts, ability to set up dynamic & interactive charts, Use professional looking charts, ability to highlight certain points in a chart etc. In addition, to present the result in an attractive way, we can combine various charts into one.

2. **Conditional Formatting.** By using conditional formatting, you can tell Excel to highlight portions of your data that meet a given condition. The conditional formatting cells to achieve good visual formatting highlights data that meets certain conditions.

3. **Pivot Tables And Pivot Reporting.** Pivot tables help us get meaning above, across massive data. By using pivot tables we can summarize the data, find patterns, drill-down and slice & dice it as we want. Some of the pivot tables skills that are essential are, Group the data into various buckets, Show values as % of total values, Counting values, find out % of values that meet a given criteria etc.

4. **Data Tables, Simulations And Solver.** Excel has some dandy features to perform what-if-analysis & simulations. For example, if you want to see how your loan payments vary by changing the tenure & interest rates, you can use data tables to run various simulations. Few of the commonly used simulation & what-if analysis features of Excel are, Using scenario manager to do scenario analysis, Use goal seek to find out the input value for a given answer, Ability to understand sensitivity of various inputs to the output.

5. **Automation Through Macros And VBA.** Almost everything we do in Excel can be automated to some degree. By using Macros & VBA language, we can automate several aspects of our daily work. Usually macros are written (or generated by Excel in certain cases) by the end user. They provide a simple programming interface by which we can record a series of actions or write a code to perform a specific set of actions when needed. Once a macro is developed, we can re-use it again and again. Some of the capabilities of VBA are:
   - **Automate** tasks & calculations that are difficult to carry out manual.
   - **Create** new custom worksheet functions.
   - **Interact** with various office applications & find a structure & running various loops.
   - Simulations - We can simulate real world data & situations in Excel using various numbers & random number generators.

6. **Use Of Various Formulas.** Formulas in Excel help in all kinds of financial, statistical & logical calculation. Some of the important formula skills are, Find last value in a list, Use various date calculations, Calculate Staggered tax calculations, Find nth largest / smallest value, Reverse a list, calculate running total etc.

7. **Local Integration And Optimization.** Combining the power of Excel with the flexibility of Internet helps in better analysis of data. With Power Pivot & other tools in Web, you can achieve so much.

8. **Tables And Formatting.** Earlier, if you had a bunch of data in your worksheet, to analyze it, you had to apply various formats, formulas & charts. But, from Excel 2007 onwards, you can use Tables to analyze & understand the data easily. Tables, Editing, Tables provide a simple & powerful way to define a range of data in your workbook. By converting data into tables, you can save a lot of time & effort in formatting, understanding & maintaining our data.

9. **Dynamic Charts.** A dynamic chart is a regular chart in Excel that updates the range when you change the data source. By creating dynamic charts, you can handle up & down in the underlying data.

Benefits of Advanced Excel

There are many benefits of Advanced Excel, list includes:

1. Many complex tasks to be done in Excel Worksheets require Advanced Excel skills.

2. Advanced Excel comes with Advanced Functions like SUMIFS, SUMPRODUCT, INDEX, MATCH, etc.

3. Advanced Excel offers Advanced Table Formatting such as cell styling.

4. Advanced Excel offers Conditional Formatting such as highlighting with filter greater and parameters, Advanced Charting, Pivot Tables and Pivot Reporting, Solver, VBA & MACROS and lots more.

5. Advanced Excel comes with many new powerful & advanced features, such as Simulation, Formulas, etc. one can automate important tasks in Excel and can prepare dynamic reports or various functions & statistical methods available in an array of various numbers functions & statistical methods available in the software platform.

6. The VBA & Macros feature provides us with tools to give instructions to Excel to get a specific task done, a seamless and powerful way to extend Excel's functionality.

7. The Conditional Formatting tool helps to condense data and information that helps to highlight sets of data sets.

8. It comes with advanced Pivot Table functions such as slicing, grouping, calculation & summary using tables.

Why Study Advanced Excel?

1. Improve your skills
2. Increased efficiency at work
3. Enhances your value as an employee
4. Make your job easier & reduce time
5. Job opportunities and career advancement

All users of Microsoft Excel in workplaces should be familiar with these advanced tools and many ones to format, manipulate, calculate, present and automate their day-to-day worksheet operations and tasks, in order to save time, energy and money.

In the Full Course, you will learn everything you need to know about **Advanced Excel** with **Certification** to showcase your knowledge and competence.

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ADVANCE IT MANAGEMENT COURSE

DURATION: 6 WEEKS
FORMAT: WEB/PDF PLUS VIDEO LECTURERS

CERTIFICATE OF COMPLETION

What is IT Management?

IT Management or **Information Technology Management** refers to the administration of an organization's information technology systems, which includes hardware, software and networks monitoring. IT management focuses on how to make information systems operate efficiently while providing employees top support and guidance.

The **Information Technology Management advanced Course** offers a combination of industry knowledge skills and refined toolsets, designed to provide you with the complete skillset highly required in workplaces.

The Advanced Diploma Program does involve four, five (4 to 5) study Training, which will guide you through I.T Modeling + Job
Hunting + Industrial Training and Interview/Job interviews.

These modules are available in both Web/PDF and Video Lectures delivered by industry experts and educators suitable for both beginners and intermediate learners.

Below are the modules downloadable for offline learning for more tech limited interest courses, etc.

What Does An IT Management Do:

1. Ability to assess and meet top candidates, interview IT staff, supervise and motivate team members for high performance

2. Experience coordinating installations, upgrades, and maintenance

3. Ability to identify, understand

4. Knowledge of architecture processes and performance requires of operating systems

5. Strong verbal thinking skills

6. Skills to understand and review work development

7. Prove working experience as an IT Manager or relevant experience

8. Excellent knowledge of technical management, information analysis and of computer hardware/software systems

9. Expertise in data center management and database processes

10. Hands-on experience with computer networks, network administration and network installation

11. Ability to manage personnel

12. Running regular checks on network and data security

13. Identifying and acting on opportunities to improve and update software and systems

14. Developing and implementing IT policy and best practice guides for the organization

15. Designing training programs and workshops for staff

16. Conducting regular system audits

17. Running and sharing regular operation system reports with senior staff

18. Overseeing and determining timeframes for major IT projects including system updates, upgrades, migrations and outages

19. Managing and reporting on allocation of IT budget

20. Providing direction for IT team members

21. Identifying opportunities for team training and skills advancement

IT Management Course Outline

Information Technology Fundamentals (10 Modules)
● **1st Week**

IT Project Management (9 Modules)
● **2nd Week**

Management Information Systems (10 Modules)
● **3rd Week**

Project Management Tool 1 (11 Modules)
● **4th Week**

ITIL (8 Modules)
● **5th Week**

Customer Service Tech (12 Modules)
● **6th Week**

Duration:
6 Weeks or Study At Your Own Pace.

Formats:
Web/PDF & Video Lectures

Exams:
OR 1 Theory Exam/Practice

Program:
IT Managers

Job Ready Training:
We will guide you through CV Building + Job Hunting + Industrial Training + Interview Skills.

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What is IT Systems Engineering?

IT Systems Engineering or **Information Systems Engineering** is the branch of engineering that combines computer engineering, computer networking, computer security and information engineering for the developmental maintenance of computing systems and networks for business communication and management operations.

The Advanced IT Systems Engineering

Course offer a combination of industry's demanded skills (and related modules), designed to provide you with the complete skillset highly requested to workplaces.

The Advanced Diploma Program also provides Four Job-Ready Training, which will guide you through I.T Building + Job Routing + Industrial Training and Interview Skills to upon completion of course and certification.

These modules are available to both both SOF and Video Lectures delivered by industry experts and educators suitable for both beginners and intermediate learners.

All materials are downloadable for offline learning for users with limited internet connection time.

Advanced IT Systems Engineering Work Area

What Does An IT Systems Engineer Do?

1. You handle engineering services and support for IT components and computing systems.

2. You plan, install, and prepare IT systems, including the corresponding devices, computers, components, accessories, and infrastructure.

3. As an IT engineer, you are also responsible for the power supply, hardware, and software of IT and computing systems.

4. You analyze errors and rectify faults using appropriate measuring and test devices.

5. IoT, digitization, organic and troubleshooting.

6. Hardware fixes, system software installation and maintenance.

7. IT systems and components general maintenance.

8. Ensure computer security ranging from cyber loss management to network security.

Computer Engineering (15 Modules)
- **1st Week**

Laptop Engineering (15 Modules)
- **2nd Week**

CCTV (12 Modules)
- **3rd Week**

Computer Networking (15 Modules)
- **4th Week**

Computer Security (11 Modules)
- **5th Week**

GSM Engineering (9 Modules)
- **6th Week**

Duration:
6 Weeks or Study At Your Own Pace

Format:
Web/PDF & Video Lectures

Tutor:
URL Theory/Extra Practice

Job Title:
IT Systems and Support Engineers

Job&Study Training:
We will guide you through I.T Building + Job Routing + Industrial Training and Interview Skills upon completion of exam and certificate.

BISMARCK

ADVANCED GRAPHICS MULTIMEDIA TECHNOLOGIES

DURATION: 6 WEEKS
FORMAT: WEBP/PDF PLUS VIDEO LECTURERS

CERTIFICATE OF COMPLETION

What is Graphics and Multimedia Technologies

Graphics and Multimedia Technologies are the software or tools used in the creation of aesthetic graphics and motion graphics for supervision of thoughts, advertisements, public announcements, architecture, building features, interior designs, and presentation purposes.

The **Graphics and Multimedia Advanced Course** offers a combination of industry ✦✦✦ oriented skills and technical modules, designed to provide you with the complete skillset highly required in workplaces.

The advanced Diploma Program also provides Part 1in Study, Training, which will guide you through UV Building + Art-Roofing + Industrial Training and Interview Skills upon successful certification.

These modules are delivered in both WM/PDF and Video delivered by industry experts and educators suitable for both beginners and intermediate learners.

All materials are downloadable for offline learning for users with limited internet connection.

What Does A Graphic Designer and Multimedia Professional Do

1. Determine the objectives and constraints of the design brief by consulting with clients and stakeholders.

2. Liaise with clients to determine their requirements and budget managing client proposals from typesetting through to design, print and production.

3. Working with clients, briefing and advising them with regards to design style, format, print production and timescales.

4. Undertaking research and analyzing fundamental communication requirements.

5. Formulating design concepts for the subject to be communicated such as developing concepts, graphics and layouts for product illustrations, company logos and websites.

6. Preparing sketches, diagrams, illustration and layouts to communicate design concepts.

7. Designing complex graphics and animations to satisfy functional, impact and other creative requirements of the design brief.

8. Creating and deciding both two and three dimensional images depicting objects in motion or illustrating a process, using computer animation or modeling programs.

9. Negotiating design solutions with clients, management, sales and production staff.

10. Selecting, specifying or recommending functional and aesthetic materials and media for publication, delivery or display.

11. Reviewing and developing the selected design for production.

12. Supervising or carrying out production in the chosen media.

13. Supervising or carrying out production in the chosen media.

Examples of the occupations classified here:

Animator.

Digital Artist.

Graphic Designer.

Illustrator.

Multimedia Designer.

Publication Designer.

Web Graphics Designer.

Advanced Graphics and Multimedia Course Outline

Corel Draw Graphics (7 Modules)
- **3rd Week**

Adobe Illustrator (5 Modules)
- **3rd Week**

Adobe Photoshop (12 Modules)
- **3rd Week**

Adobe Premiere Pro (13 Modules)
- **4th Week**

3D Animations (9 modules)
- **5th Week**

Figma (5 modules)
- **4th Week**

Advanced Graphics and Multimedia Course Study

Duration:
6 Weeks or Study At Your Own Pace.

Format:
Web, PDF and Video Lectures.

Exams:
D&D Survey Practice.

Job Title:
Multimedia and Creative Professional.

ABMinds Training:
We will guide you through UX Building + Ad-Busting + Industrial Training and interview Skills.

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TECHNOLOGIES LEARNING INSTITUTE CENTRE

ADVANCED FRONT-END WEB DEVELOPMENT COURSE

DURATION: 6 WEEKS
FORMAT: WEB/PDF PLUS VIDEO LECTURERS

CERTIFICATE OF COMPLETION

What is Front-End Web Development?

Front-end Web Development is the professional practice of converting data to a graphical interface so the web through the use of HTML, CSS, JavaScript and other web technologies (so that users can see and interact with them conveniently).

The **Frontend Web Development Advanced Course** offer a combination of industry enhanced skills and solid module, designed to provide you with the complete skillset highly in-demand in the market today.

Front-End Web Development Program gives you the Web Design, develop your coding skills during the 12 Weeks and the course that covers **Front End Developer Training**, which will provide you (**Tools**, **Bootstrap**, **Industrial Training** and Interview Questions set for certification.

Those modules are available in both Web/PHP and Value Lectures delivered by industry experts and education in both beginners and intermediate learners.

All materials are downloadable for offline learning for users with limited internet connection.

What Does A Frontend Web Developer Do?

1. Determining the overall structure and design of web pages

2. Ensuring user experience determines design choices

3. Developing features to enhance the user experience

4. Striking a balance between functional and aesthetic design

5. Ensuring web design is optimized for smartphones

6. Building reusable code for future use

7. Optimizing web pages for maximum speed and scalability

8. Utilizing a variety of markup languages to write web pages

9. Maintaining brand consistency throughout the design

10. Simplifying navigation of pages and appropriate placement of items for good user experience

Advanced Front-End Web Development Course Outline

The Course Curriculum for HimmelAd Web Development

HTML (5-12 Modules)
- **1st Week**

CSS (5-12 Modules)
- **2nd Week**

JavaScript (5 Modules)
- **3rd Week**

Bootstrap (4-5 Modules)
- **4th Week**

React (4-5 Modules)
- **5th Week**

Git & GitHub (4-5 Modules)
- **6th Week**

Figma (5-6 Modules)
- **7th Week**

The Study Description for FrontEnd Web Development

Duration
7 Weeks or Study At Your Own Pace

Format
Web & Video Lectures

Job Title
FrontEnd Web Developer

Academic Training
We will guide you through CV Building + Job Hunting + Industrial Training and Interview Skills.

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ADVANCED DIGITAL MARKETING COURSE

DURATION: 2 WEEKS
FORMAT: WEB/PDF PLUS VIDEO LECTURERS

CERTIFICATE OF COMPLETION

Digital Marketing is a branch of marketing that uses internet technologies and companies such as desktop computers, mobile phones and other digital media platforms to promote products and services.

The Digital Marketing Advanced Course offers a combination of industry welcomed skills and relevant modules, designed to provide you with the complete digital highly respected in workplace. The advanced Diploma Program also provides Free (of charge). Training, which will guide you through C.V building / Job Hunting / Industrial Training and Interview Skills upon completion.

These modules are delivered in both Web-PDF and Video delivered by industry experts and educators suitable for both beginners and intermediate learners.

All materials are downloadable for offline learning for more with limited internet connection ●●●●

What Does A Digital Marketer Do?

1. Engage in the planning and execution of all digital marketing channels, including SEO/SEM, marketing database, email, social media and display advertising campaigns

2. Design, build and maintain our social media presence

3. Measure and report performance of all digital marketing campaigns, and assess against goals (ROI and KPIs)

4. Identify trends and insights, and optimize spend and performance based on the insights

5. Brainstorm new and creative growth strategies

6. Plan, execute, and measure experiments and conversion tests

7. Collaborate with internal teams to create landing pages and optimize user experience

8. Utilize strong analytical ability to evaluate end-to-end customer experience across multiple channels and customer touch points

9. Instrument conversion points and optimize user funnels

10. Collaborate with agencies and other vendor partners

11. Evaluate emerging technologies. Provide thought leadership and perspective for adoption where appropriate

Internet Marketing (3 Modules)
● **1st Week**

SEO Techniques (2 Modules)
● **2nd Week**

Facebook Marketing (3 Modules)
● **3rd Week**

Twitter Marketing (2 Modules)
● **4th Week**

Instagram Marketing (3 Modules)
● **5th Week**

Google AdwordS (5 Modules)
● **6th Week**

Content Marketing (3 Modules)
● **7th Week**

Advanced Digital Marketing Course Study

Duration:
3 Weeks or Study At Your Own Pace.

Format:
Web & Video Lectures

Exams:
DKL Theory Exam Practice

Job Title:
Digital Marketing Professional

Ad◆Gain Training:
We will guide you through UX Building + Job Hunting + Industrial Training and Interview Skills.

BISMARCK

ADVANCED INFORMATION SECURITY COURSE

DURATION: 6 WEEKS
FORMAT: WEB/PDF PLUS VIDEO LECTURERS

CERTIFICATE OF COMPLETION

Information Systems Security, abbreviated as INFOSEC, is a subject of information technology (ITSM) focuses on protecting computers, networks, and their users from unauthorized access and attacks.

All modern organizations today, as well as many families and individuals, have justified concerns about digital risks to their wellbeing. These threats come in all shapes and sizes, including theft of private information to cybercrime fraud, installation of malicious software on a machine and intentional service disruptions.

Advanced Information Systems Security offer a combination of industry-leadership skills and technical analysis, designed to provide you with the complete skill set highly required in today's economy.

The Advanced Diploma Program also provides the Core 24-Week Training, which will guide you through IT-Building + Job-Ready + Industrial Training and Interview Skills upon certification.

Throughout the program, you will be learning with Net-PREP and Video Lectures will aid in the industry experts and educators suitable for both beginners and intermediate learners.

All materials are downloadable for offline learning for users with limited internet connection at any time.

1. Information Security personnel typical response systems by creating barriers deterring external secure to them.

2. They recognize problems within systems by identifying malware/activities and remove them directly.

3. Assessing current situation with the network security and new safe audits.

4. Implement improvements when needed and discover new vulnerability comprising any fortitude reports on a regular basis to communicate the status of the system secured by.

5. Carries on Network Troubleshooting

6. System Administration

7. Firewall Administration

8. Information Security Policies

9. Penetration testing

10. Ethical Hacking

11. Security Analyst

Advanced Information Systems Security Course Outline

Computer Networking (2 Modules)
* **3rd Week**

Information Security and Cyber Law (3 Modules)
* **3rd Week**

Internet/Cyber Security (4 Modules)
* **3rd Week**

Computer Security (4 Modules)
* **4th Week**

Ethical Hacking (3 Modules)
* **4th Week**

Network Security (3 Modules)
* **5th Week**

Wireless Security (4 Modules)
* **5th Week**

Firewall Security (3 Modules)
* **6th Week**

The Study Description for Advanced Information Systems Security

Duration
8 Weeks or Study At Your Own Pace

Format
Web ▶ On ▶ Video Lectures

Format
OB-Physics

Job Title
IT Security Professional

Academic Training
We will guide you through CV Building + Job Hunting + Industrial Training and Interview Skills.

BISMARCK

ADVANCED ONLINE JOURNALISM COURSE

DURATION: 6 WEEKS
FORMAT: WEB/PDF PLUS VIDEO LECTURERS

CERTIFICATE OF COMPLETION

Online Journalism also referred to as Digital Journalism Online Journalism is a present time form of Journalism in which editorial content is distributed through the internet. As opposed to publishing via print or broadcast. Online Journalism is boundaryless-based online.

There are Loose Networks or venture into Online Journalism such as: lowered cost of distribution and the various advanced digital publishing technologies that exist today has led to a extensive practice of Digital Journalism. Online Journalism has changed the flow of information due to the fact how controllable traditional media including newspapers have that is that news made its way accordingly.

Professionals in Journalism have considered that a greater degree of creativity can be associated with Digital Journalism when it is compared to traditional Journalism and the traditional means of communicating information. The digital aspect is the central to the journalistic realm. The digital areas could be commit to the journalistic enough fields, in some extent to this much extent to how in print and broadcasting.

Online Journalism allows for connection and discussion at different levels in ways that print does not offer. Online Journalism allows people to connect to articles and news stories virtually everyone can leave their feedback in a comment section. Before the creation of online discussion became readers who have a new tale before was impossible. The discussions of discussing a news story a couple of feature of online news in digital. Online Journalism also opened up the ability to create new things before for instance can't be created in earlier forms but now made possible.

Online Journalism has a lot of features and characteristics, below are some of the major features:

Multimediality

Multimedia refers to any digital content that makes use of a mixture of different forms of content and text, images, video, audio, animation, and other forms of content to create visuals. Multimedia is also similar to media that use only alternate contents of graphic speech as inwardly or multiread forms of present to another interactments

Interactivity

In Computers, Interactivity is the discussion that occurs between a human being and a computer program or another person over the internet via a computer program. Online learning introduces a possible for a person to interact with another person of the content, in that whenever or activities such as forums and comments, which allow the reader to the reader to share ideas or to discuss a particular article in a article

Hypertext

Hypertext is used to refer to a word, phrase, sentence or a block of text that can be linked to another document or text. Hypertext covers both textual hyperlinks and Graphical ones. Online journalism today benefits from the use of hyperlinks, the main purpose of an hyperlinks the article that would be relevant to the text is being read

Benefits And Advantages Of Online Journalism

There are lots of benefits of Online Journalism, some of them are:

Cost Effective:
The cost of publishing news online is much more cheap and affordable when compared to the huge financial commitments involved in setting up a conventional newspaper house, including daily publication costs and payment of staff auditors.

Convergence of Roles:
The roles and duties of a reporter and an editor are removed and no longer needed as only one person can perform both duties and obtain desired result as the same content.

Fast and Convenient:
Publishing online is both fast and also convenient. You can post news updates at the click of a button without stress and you can write and publish the stories from any location/place because the internet offers lots of resources to carry out your research without much difficulty.

Quick Feedback:
The fact of financial resources coming up from online media outlets of newspapers is dominant on that.

Easy Access:
The feedback medium in online journalism is a top better and faster, as against the previous "Letter to the Editor" section of a mainstream newspaper. Editors can almost immediately get responses to comment and reel the moods of their visitors.

Permanence:
The audience can feel the human "presence" behind an online publication because of the interaction that is made possible by online feedback tools.

Why Study Advanced Online Journalism?

1. You would learn how to put up content on the internet professionally and legally.

2. You would develop relevant skills and information content for web readers.

3. Online journalism lets you reach a wide audience and get feedback from them.

4. Job opportunities and career advancement in the media/tech space.

5. Get employment opportunity and consultancy.

Online Journalism ● Introduction (4 Modules)
● **1st Week**

Online Journalism ● Copywriting (4 Modules)
● **2nd Week**

Online Publishing and Blogging (6 Modules)
● **3rd Week**

Online Journalism ● Social Media (5 Modules)
● **4th Week**

Duration:
4 Weeks to Study At Your Own Pace

Formats:
Web/PDF & Video Lectures

Exams:
100 Practice

Expertise:
Certified Online Journalist

Job Ready Training:
We will get you through CV Building + Job Hunting + Industrial Training + Interview Skills.

BISMARCK

ADVANCED INDUSTRIAL SAFETY
ENGINEERING COURSE

DURATION: 8 WEEKS
FORMAT: WEB/PDF PLUS VIDEO LECTURERS

CERTIFICATE OF COMPLETION

Industrial Safety Engineering is a discipline in engineering that makes sure that industrial engineered systems operate with an acceptable level of safety. It is closely related to systems engineering, industrial engineering and safety system engineering.

Industrial Safety Engineers are professionals who develop policies to ensure safety of an industrial environment, its customers and employees. They inspect equipment, envision means and buildings to identify steps that can potentially cause health and safety hazards and provide policies for safeguard.

The **Industrial Safety Engineering Advanced Course** offer a combination of industry (relevant) skills and refreshed modules, designed to provide you with the complete skillset highly required in workplaces.

The Advanced Program also provides Four (4) Study, Training, which will guide you through (1) Building / Job Training, (2) Industrial Training and Interview Skills upon earning the academic certificate.

The modules are available (with Web PDF and Video Lectures with end to end industry experts and educators suitable for both beginners and intermediate learners).

All materials are downloadable for offline learning for users with limited internet connection.

What Does an Industrial Safety Engineer Do?

1. Safety engineers are responsible for developing policies to ensure safety of a business, environment, its customers and employees.

2. Safety Engineers routinely inspects equipments, environments and buildings to identify areas that can potentially cause health and safety hazards.

3. Safety engineers stay up-to-date of new laws and regulations regarding health and safety, and make the appropriate changes for their employees.

4. Safety engineers investigates possible causes incidents and injuries, their recommend improvements, by creating policies and programs to safeguard people and property in an organization.

5. Safety engineers assures the general well-being of people and property in any business environment.

6. Safety professionals combine knowledge of engineering discipline, as well as health or safety regulations related to that discipline, to keep work environment, building and people safe from harm.

7. The work or safety engineer helps their employees lower costs of insurance and comply with laws and regulations related to health and safety.

Advanced Industrial Safety Engineering Course Outline

Industrial Safety Engineering Introduction (2 Modules)
● **3rd Week**

Environmental Science and Technology (3 Modules)
● **3rd Week**

Fire Protection Engineering (2 Modules)
● **3rd Week**

Electrical Safety (4 Modules)
● **5th Week**

Workplace Safety (5 Modules)
● **9th Week**

Course Roadmap/Manager of Safety Course Roadmap

Advanced Industrial Safety Engineering Course Study

Duration:
3 Weeks or Study At Your Own Pace

Format:
Web/PDF & Video Lectures

Exams:
100 Practices

Job Title:
Certified Industrial Safety Engineer

Job Study Training Set:
We will guide you through 1.Y.Building + Job Routing + Industrial Training and Interview
Skills upon completion of exam and certificate.

Course Book Bilingual Version | Certified Course