



الهيئة الملكية للجبيل وينبع
Royal Commission for Jubail & Yanbu



قطاع التعليم – معهد الجبيل التقني
Education Sector – Jubail Technical Institute



JTI PROFILE



About JTI & its vision



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Contents



Director's Message	5	Mechanical Skills	26
Introduction	6	Industrial Millwright Skills.....	27
JTI's Vision and Mission.....	8	Industrial Welding Skills.....	28
JTI's Strategic Goals and Core Values	10	Industrial Machining Skills	29
Partners & Memorandums of Understanding	11	Industrial CADD Skills	30
Our Partners	12	Industrial Pipefitting Skills.....	31
Our Clients	13	Forklift and Crane Operation Skills	32
Accreditation and Certification	14	Underwater Maintenance Training Program.....	33
Institute Training Chart	15	Computer & Information Technology Skills	34
Diploma Program — Stages of Study	15	Network Administration Skills	35
Academic Departments and Training Programs	16	PC Support Skills	36
Education and Training Affairs Deputyship	17	Industrial Support Services	37
Basic Skills	18	Special Training Program	38
Electrical and Electronics Skills	20	Community Service Programs	41
Industrial Electrical Skills	21	Planning and Development Deputyship	42
Industrial Instrumentation & Control Skills	22	Industrial Development Center (IDC)	47
Industrial Electronics Skills	23	Other Services	51
Chemical Skills	24	Student Facilities	52
Process Operation Skills.....	25		



Director's Message



Dear All,

Greetings,

Jubail Technical Institute strives to achieve its mission in training the national workforce in various technical fields to meet the industrial sectors needs of qualified labor force to deal with the modern industrial technology. The tremendous efforts exerted by the institute's staff as a working team are pushing towards the quality assurance of training and enhancing professional competence of graduates, which in turn, increases the chances of getting suitable jobs for them. None of these accomplishments would have been realized and achieved on the ground without the concerted efforts of the Institute's staff in the various departments.

It is my pleasure to note down my acknowledgement and appreciation to the faculty and students who, through their handwork and loyalty, have rendered the institute's environment attractive, motivating, and fruitful. I would like, also, to express my deepest gratitude for having changed the "skills for life" motto into a reality.

Director, Jubail Technical Institute



Introduction



Jubail Technical Institute (JTI) is one of the leading institutes in the field of technical training. It was established in 2004, under the umbrella of the Royal Commission for Jubail and Yanbu. The main objective of the institute is to provide high quality of education and training in the fields of electrical, information technology, mechanical and manufacturing skills. JTI is committed to train and prepare national cadres, qualified scientifically and practically with high vocational skills, so that they can implement operation and maintenance works in the various factories and companies in the area.

The academic curriculum is designed to meet the industrial requirements and national objectives keeping in mind the balance between knowledge and skills. Therefore, 80% of the curriculum is dedicated for practical side while the theoretical one represents just only 20%. Moreover, the courses mainly concentrate on knowledge acquisition, the appropriate practical skills, and the ability to make the right decisions in vocational areas and work environments to direct Saudi youths into a culture of productivity and foster a culture of self-reliance. JTI offers special courses in small businesses management. It also prepares and implements





small and specialized training programs to meet the special needs for every company or industrial sector's requirements in general.

JTI students enjoy many high standard services including housing facilities, cultural, social, and sporting activities. The institute also provides other facilities that include multi-purpose halls, playgrounds, swimming pool, library, and internet network. Furthermore, our highly qualified staff members are available to provide all kinds of support and guidance to students at any time.

JTI is keen to reach international levels, hence strategic relationships and partnerships have been built with global educational institutions, and leading training institutes. Among our partners is Dr. Eckert Schulen (Germany), Polytechnic International (PINZ, New Zealand), Ce'gep de Jonquiere College (Canada) and Institute of Technical Education (ITE Singapore).

JTI programs are proudly recognized by the Ministry of Civil Service and the graduates will be appointed on the sixth grade and the third step of the national payroll, which is by itself a great achievement to cherish.



JTI's Vision & Mission



VISION

To be the criteria of excellence in the field of technical training within the Arab Gulf countries.



MISSION

To train and qualify national labor force in technical and technological aspects to meet the industrial sector's needs.





JTI's Strategic Goals & Core Values



STRATEGIC GOALS

- Attracting, maintaining, and developing distinguished talents.
- Meeting the needs of the industrial sector and keep pace with the requirements of the labor market.
- Creating the appropriate training environment to support training outcomes and the promotion of scientific research.
- Obtaining international and local accreditation and commitment with legal requirements.
- Developing financial resources, diversifying sources of income, and raising the level of spending efficiency.
- Maintaining public safety and enhancing the culture of individuals to abide by the principles of occupational safety and health.
- Providing the appropriate environment for entrepreneurship, incubating emerging projects, and social responsibility.



VALUES

- Customer Focus
- High Performance
- Fairness
- Loyalty
- Commitment
- Reliability
- Teamwork
- Transparency
- Social Responsibility



Partners and Memorandums of Understanding

INTERNATIONAL PARTNERS

- Polytechnics International New Zealand (PINZ), New Zealand
- Institute of Technical Education (ITE), Singapore
- Dr. Eckert School Technical Training Academy, Germany
- United Nation Industrial Development Organization, UNIDO

MEMORANDUMS OF UNDERSTANDING

- Signing MOU with Education Evaluation Commission.
- Signing MOU with Saudi Society of Technicians.
- Agreement with Prince Mohammed Bin Fahad Program for Youth Development.
- Signing MOU with Social Development Bank.



Our Partners



ارامكو السعودية
Saudi Aramco



سابك
SABIC

بنك التنمية الاجتماعية
SOCIAL DEVELOPMENT BANK



غرفة الشرقية
ASHARQIA CHAMBER



جامعة
الملك سعود
King Saud University



إجادة
الجمعية السعودية للمهندسين
SAUDI SOCIETY OF TECHNICIANS



ECKERT
SCHULEN



PINZ
Education... Global Specialists

Our Clients



Accreditation and Certification



هيئة تقويم التعليم والتدريب
Education & Training Evaluation Commission



AUTODESK.
Authorized Training Center



ID EATC47836



ISO 9001



ISO 22000



OHSAS 18001



TOEFL.
STN 1485A



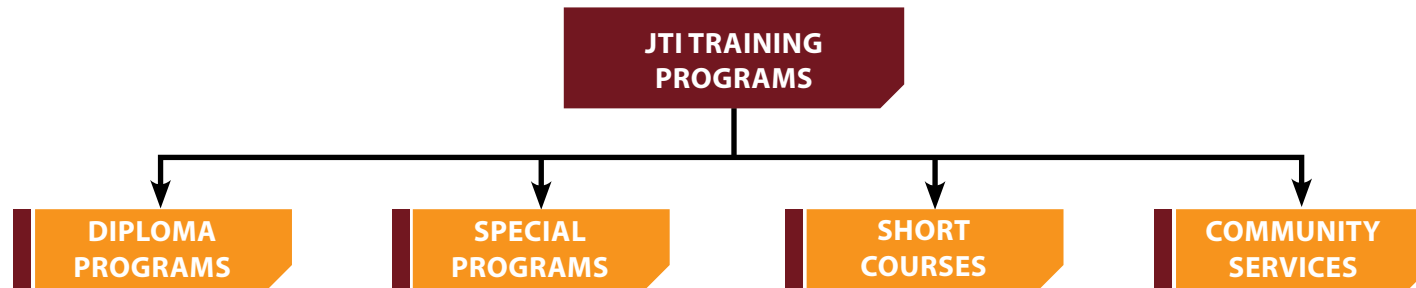
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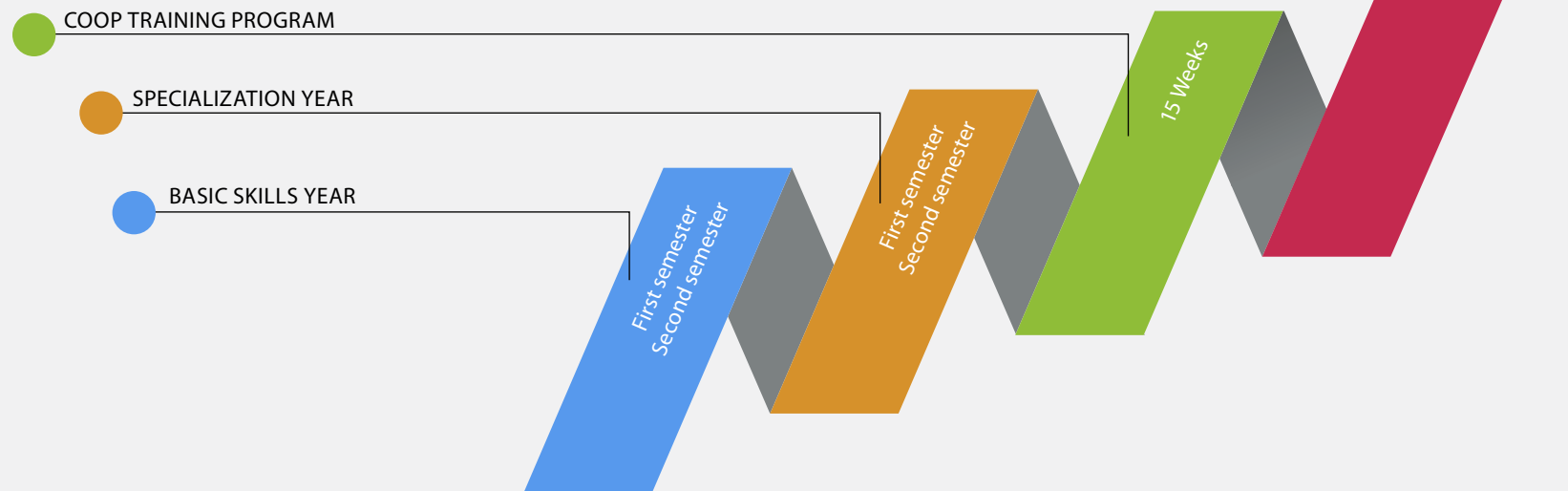
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Institute Training Chart

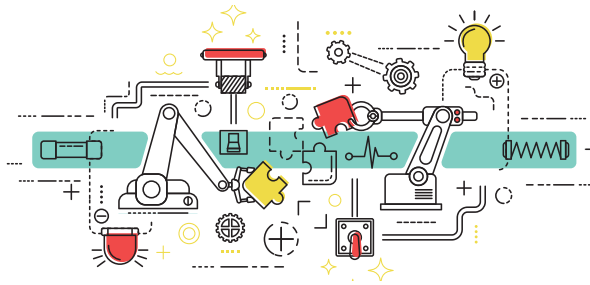


Diploma Program (Stages of Study)



Academic Departments and Training Programs

Basic Skills Department is responsible for training students in the first year of study. It provides academic and training curricula necessary for all disciplines in addition to English language skills. After completing the first year successfully, students are distributed over three sections of specialization, i.e Electrical, Electronic, Mechanical, Computer, and Information Technology Sections.



These four sections provide twelve training programs as shown below. Such training programs are designed with emphasis on the practical side by 80%. They are repeated with an increase of the level gradually. This allows the trainee to acquire the skills and competence. In some training programs the students are required to have a number of examinations to get global and regional certificates.

TRAINING SECTIONS

Electrical & Electronics Skills



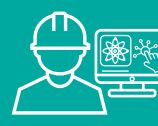
Industrial Electrical
Instrumentation & Control
Industrial Electronics

Mechanical Skills



Industrial Millwright
Industrial Welding
Industrial Machining
Industrial Machining
CADD
Industrial Pipefitting
Forklift & Crane Operation

Chemical Skills



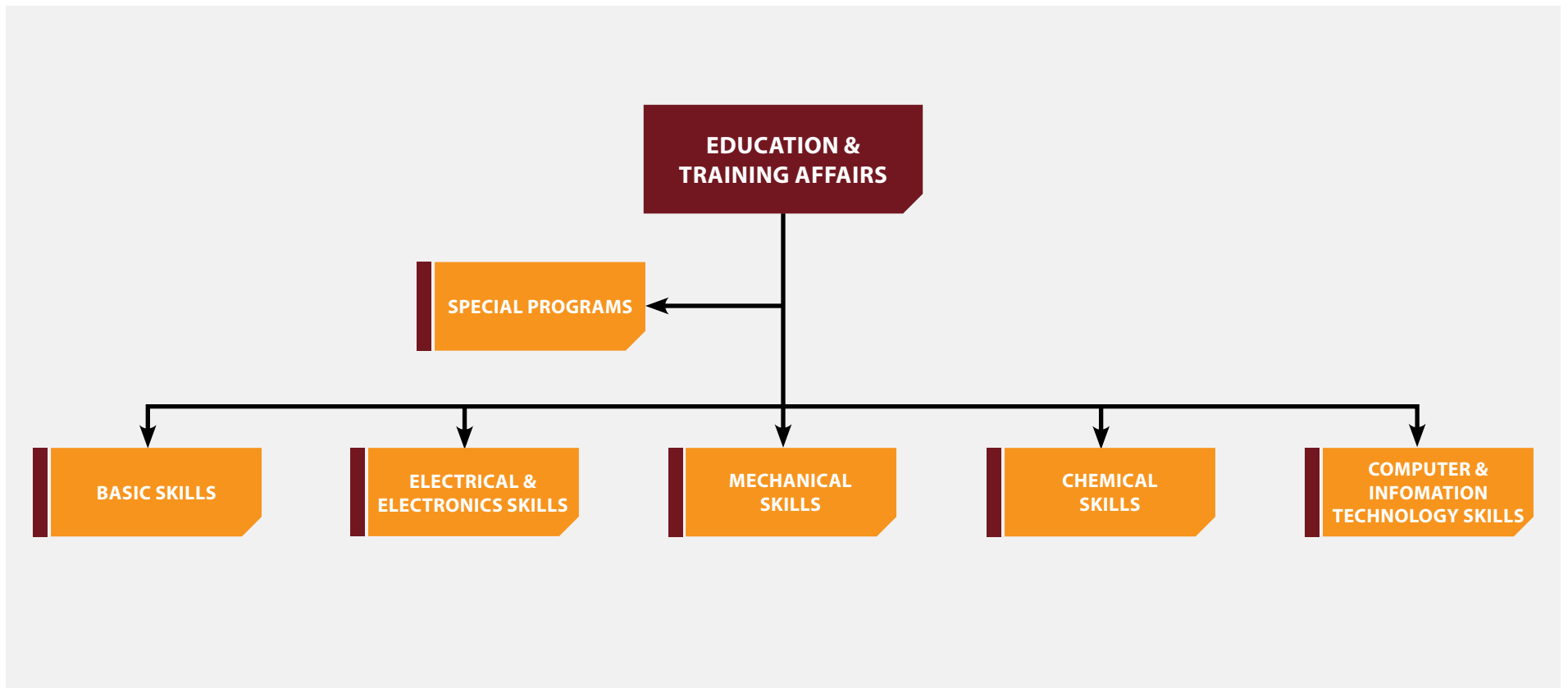
Process Operation

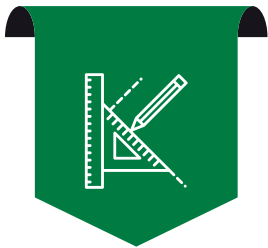
Computer & Information Technology Skills



Network Administration
PC Support

Education and Training Affairs Deputyship





Basic Skills

- English Language Skills
- Basic Mechanical Skills
- Computer Skills
- Humanities



Basic Skills

OVERVIEW

At first, students, after being admitted to the institute as freshmen, study the first year in basic skills. As the student's first year of study at the institute is of high importance, it is a basic and necessary introduction to all the institute's programs before joining the majors, in order to familiarize them, prepare them and prepare them to study in their various specializations.

New students in the Basic Skills year study an intensive program in English language skills, and how to apply occupational health and safety conditions in the workplace. They also train on self-development skills, computer basics, and technical mathematics that are used in everyday practical life. In addition to the skills of manual drawing and drawing using the computer.

SKILLS ACQUIRED DURING THE BASIC SKILLS YEAR ARE SUMMARIZED AS FOLLOWS:

- The skill of the English language, which is built on the highest international standards for the English language.
- The skill of technical drawing of both types: manual drawing and using a computer.
- The skill of applying the proper conditions and practices for occupational health and safety in the workplace.
- The skill of maintaining a healthy body and following a work ethic from an Islamic perspective.



- Knowledge of computer systems and operation and its applications, in addition to technical mathematics skill.
- Workshop technical skill and getting acquainted with the basics of practical applications of tools, equipment and measurements in professional workshops, and the basics of workshop technology.

DEGREE PLAN

ENGLISH LANGUAGE SKILLS

English Language

4 LEVELS

BASIC MECHANICAL SKILLS

Technical Drawing (manual)

Computer Aided Technical Drawing
(Auto CAD)

Occupational Health & Safety

Workshop Practices

Technical Mathematics

COMPUTER SKILLS

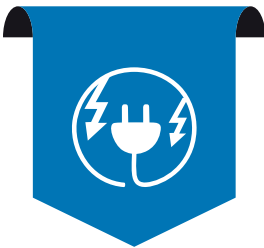
Key Boarding

Computer Applications
(prepared for ICDL)

HUMANITIES

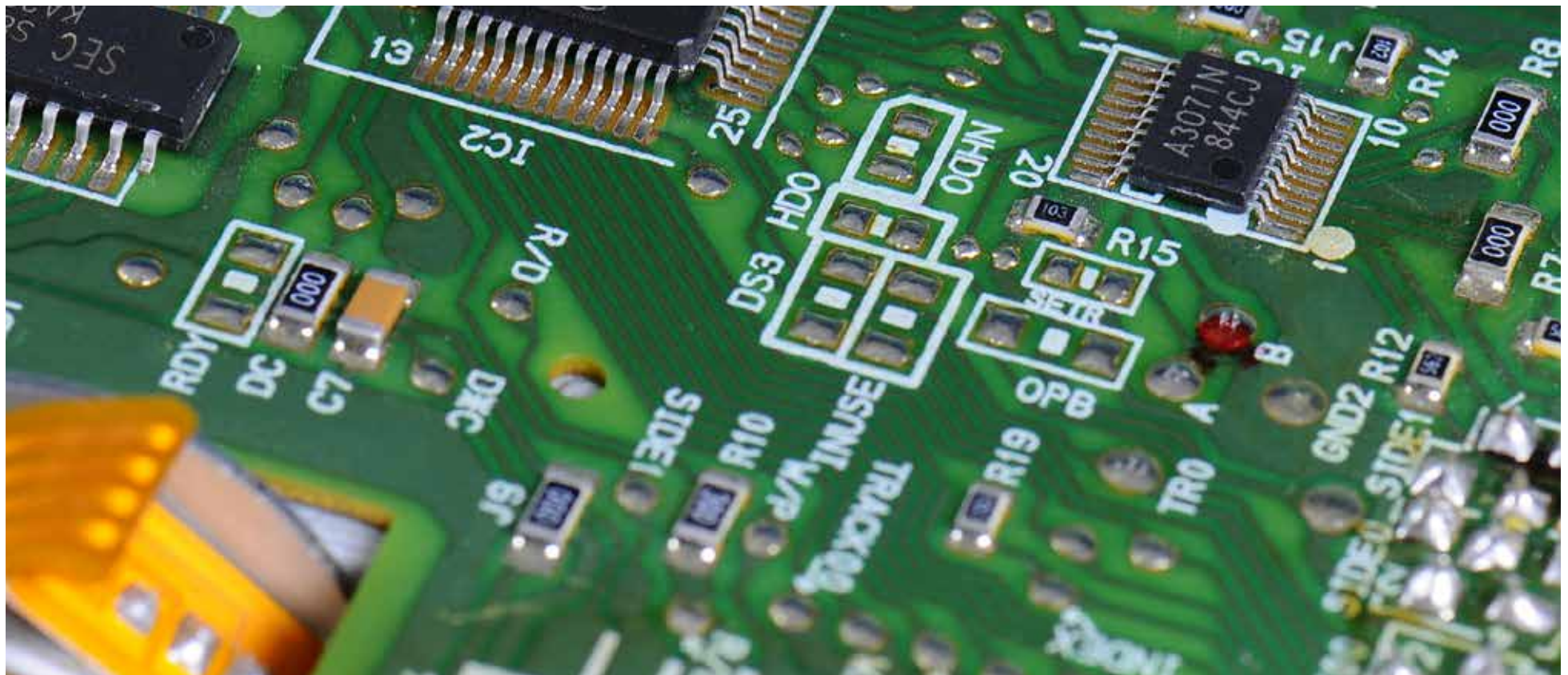
Islamic Culture

Physical Education



Electrical & Electronics Skills

Industrial Electrical
Instrumentation & Control
Industrial Electronics



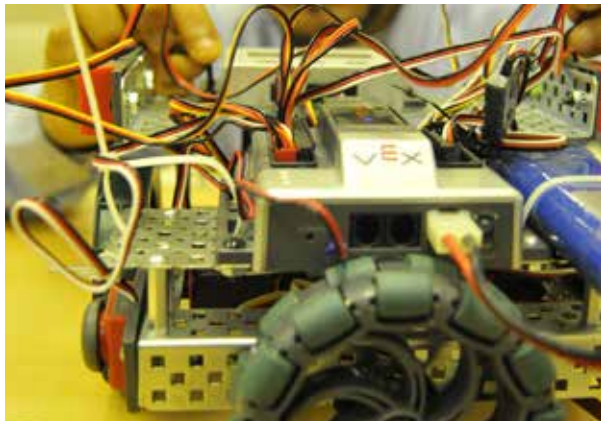
Industrial Electrical Skills

OVERVIEW

The program provides practical skills for high school graduates to help them to be qualified for careers in electrical related fields.

This section workshops are equipped for training in the following areas:

- Electrical and Electronic Circuits
- Electrical Wiring
- Electrical Machines
- Electrical Control
- Electrical Motor Rewinding
- Power Distribution
- Electrical Troubleshooting
- Protective Relays



The training workshops are equipped with the latest technical equipment, in addition to professional trainers to provide trainees with skills that make them active and productive from the first day on the job.

We also focus on training based on field experience by using equipment and modern devices and highly qualified trainers. This effectively contributed in making this institute one of the best training institutions throughout the Arab Gulf States.

CAREER OPPORTUNITIES

After successful completion of the training program, the graduate will be qualified for one the following jobs:

- Electrical Wiring Technician
- Electrical Maintenance Technician
- Electrical Installation and Commissioning Technician
- Electrical Protection Technician
- Motor Rewinding Technician



DEGREE PLAN

First Semester

- Electrical Circuits
- Electronic Circuits
- Electrical Wiring
- Electrical Machines
- NEC Code and Calculations
- Electrical Skills Practice 1
- English Communication

Second Semester

- Electrical Power Distribution
- Electrical Motor Control
- Motor Winding
- Electrical Installation and Troubleshooting
- Electrical Blueprint Reading
- Electrical Skills Practice 2
- Technical Report Writing

Coop (15 Weeks)

- Cooperative Training Program

SOFT SKILLS

- | | |
|------------------------------|--------------------------------|
| Communication skills | Leadership |
| Flexibility and Adaptability | Analytical Thinking |
| Presentation skills | Responsibility |
| Negotiation and Conflict | Team Work |
| Interpersonal skills | Problem Solving |
| Resolution | Ability to Work Under Pressure |
| Self-Motivation | and Time Management |
| Critical Thinking | Decisiveness |

Industrial Instrumentation & Control Skills

OVERVIEW

This program is designed to scientifically and practically train high school graduates with the state-of-the-art technology to prepare them to work as technicians or operators in the field of instrumentation and control.

This section workshops are equipped for training in the following areas:

- Electrical and Electronic Circuits
- Instruments Testing and Calibration
- Continuous Control Process (PID)
- Distributed Control System (DCS)
- Programmable Logic Control devices (PLC)
- Control Valves

The instructors of this section provide training for students to make them productive from the first day on the job. We believe that high-quality equipment and qualified instructors is the combination, that made us one of the best institutes within the Arabian Gulf States.



CAREER OPPORTUNITIES

After successful completion of the training program, the graduate will be qualified for one of the following jobs:

- Field Instrumentation Technician
- Instruments Workshop Technician
- Process Operator Technician
- Control Valve Technician



DEGREE PLAN

First semester

Electrical Circuits
Electronic Circuits
Instruments Principles & Calibration and Maintenance
Principles of Control
Control Valves Operation and Maintenance
Instrumentation Skills Practice 1
English Communication

Second semester

Distributed Control System Operation (DCS)
Electronic Circuits Troubleshooting
Electronic Instrumentation
PLC Programming and Interfacing & Microcontroller
Piping and Instrumentation Diagrams Reading
Instrumentation Skills Practice 2
Technical Report Writing

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication skills	Leadership
Flexibility and Adaptability	Analytical Thinking
Presentation skills	Responsibility
Negotiation and Conflict Interpersonal skills	Team Work
Resolution	Problem Solving
Self-Motivation	Ability to Work Under Pressure and Time Management
Critical Thinking	Decisiveness

Industrial Electronics Skills

OVERVIEW

This program is designed to provide trainees with practical training and skills in the field of industrial electronics maintenance. Moreover, the section is equipped with the latest devices conforming to what is used in the industrial sector. This enables us to provide trainees with the necessary skills to become qualified and productive. The program covers a wide range of electronic devices in addition to practical exercises in the installation, calibration, measurement and maintenance of various electronics and electrical circuits.

This section workshops are equipped for training in the following areas:

- Electrical and Electronic Testing
- Instruments Testing and Calibration
- Electronic Instrumentation
- Electronic Soldering
- Programmable Logic Controller (PLC)
- Fire Alarm System
- Security System

CAREER OPPORTUNITIES

After successfully completing the training program, the graduate will be qualified for one of the following jobs:

- Electronic Field Technician
- Electronic Workshop Maintenance Technician
- Electronic Instrumentation Technician
- Fire Alarm System Technician
- Security System Technician



DEGREE PLAN

First semester

Electrical Circuits
Electronic Circuits
Instruments Principles & Calibration and Maintenance
Fire alarm and Security System
Basic Electronic Instrumentation
Soldering Techniques
English Communication

Second semester

Electronic Circuits Troubleshooting
Control Circuits and Protection
Electronic Instrumentation
PLC Programming and Interfacing & Microcontroller
Digital Electronic Communication
Electronic Applications
Technical Report Writing

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication skills	Leadership
Flexibility and Adaptability	Analytical Thinking
Presentation skills	Responsibility
Negotiation and Conflict	Team Work
Interpersonal skills	Problem Solving
Resolution	Ability to Work Under Pressure
Self-Motivation	and Time Management
Critical Thinking	Decisiveness



Chemical Skills

Process Operation Skills



Process Operation Skills

OVERVIEW

Chemical Skills Department has established very advanced workshops and labs of applied technology. Our labs are equipped with many equipment in specialized systems and sophisticated technology and are a vital component of our process operation program. The labs prepare students for hands-on technical careers and help industry train employees for today's dynamic marketplace. Labs in Chemical Skills Department include:

- Separation Technologies: Distillation and Absorption Columns
- Continuous and Batch Reactors
- Different configuration of Heat Exchangers
- Pumps and Compressors lab
- Instrumentations and Valves lab
- Pilot Plant
- Equipped Chemistry labs
- Process Control lab
- Process Quality lab
- DCS Simulation lab
- Physics lab

Process operation program prepares graduates to work as process operators in processing industries such as



petrochemical, fertilizer, natural gas processing, metallurgical, petroleum refining, water desalination, utilities, manufacturing and production, and food and beverage production. The program involves the study of chemical engineering technology courses such as unit operations, process control, industrial safety, process simulation, process diagrams, process troubleshooting and quality control. There is a considerable emphasis on the hands-on-job training as a significant part of this program. 80% of the program is dedicated for practical session. Process operators should have good hand-eye coordination, vision, hearing and manual dexterity, strong communication skills, and are able to work well with others in a team environment.

CAREER OPPORTUNITIES

Graduates of the Process Operation program can expect to find employment as process operators and technicians in areas such as oil & gas extraction and refining, petroleum production installations, petrochemical industries, primary metal manufacturing, thermal power plants and water & waste treatment facilities, in addition to other downstream process industries.

DEGREE PLAN

First Semester

Process Technology I: Equipment
Process Instrumentation
Chemistry for Process Operators
Applied Physics
Industrial Safety
Industrial Processes
English Communication

Second Semester

Process Technology II: Systems & Operations
Process Control
Process Simulation
Process Diagrams
Process Troubleshooting
Process Quality Control
Technical Report Writing

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication skills
Flexibility and Adaptability
Presentation Skills
Team work
Leadership
Self-Motivation
Responsibility
Ability to Work Under Pressure and Time Management
Problem Solving



Mechanical Skills

Industrial Millwright Skills

Industrial Welding Skills

Industrial Machining Skills

Computer Aided Drafting

& Design (CADD) Skills

Industrial Pipefitting Skills

Forklift and Crane

Operation Skills

Underwater Maintenance

Training Program



Industrial Millwright Skills

OVERVIEW

Industrial Millwright Skills program is designed to train students to be multi-skills technicians and work-ready in any industrial environments. After learning the fundamentals of work safety and responsibilities, measurements, drawings and specifications, standards and procedures, devices and tools, students then involved in a wide variety of practical training such as lift and move heavy loads, installing, maintaining, repairing and overhauling different types of equipment ranging from pumps, valves, turbines, tanks, heat exchangers and others. As Millwright technicians, students have to complete the metal fabrication course which covers property of materials, lathe work, drilling, grinding, power saw, Arc welding and Gas cutting. In the second semester, students learn how to monitor and analyze vibrations, perform alignment with different methods and techniques, and troubleshoot hydraulic and pneumatic systems.



Industrial Millwright Technicians ensure that the rotating and stationary equipment are running at maximum efficiency by adjusting, dismantling, repairing and replacing parts when needed.

CAREER OPPORTUNITIES

After successfully completing the training period, the graduate will be qualified for one of the following jobs:

- Maintenance Technician
- Rotating/Stationary Equipment Technician
- Preventive Maintenance Technician
- Vibration Analyst/Technician



DEGREE PLAN

First Semester

Introduction to Maintenance
Industrial Blueprint Reading
Metal Fabrication
Machine Elements
Mechanical Power Transmissions
Rigging & Hoisting

Second Semester

Hydraulics & Pneumatics
Machine Alignment
Stationary Equipment
Rotating Equipment
Prime Movers
Vibration Analysis

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication/interpersonal Skills
Team work
Self-Motivation
Flexibility and Adaptability
Responsibility
Ability to Work Under Pressure and Time Management

Industrial Welding Skills



OVERVIEW

The Industrial Welding Skills program is designed to train students on work like environment to become highly skilled and work ready welders. The curriculum is a Competency based which helps students to build their skills progressively on various welding processes such as:

Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Flux Cored Arc Welding (FCAW), Gas Tungsten Arc Welding (GTAW), Oxy-fuel gas and plasma welding and cutting. Furthermore, the training program includes weld position types (2G, 5G, 6G) and weld type (FG) on different materials such as carbon steels, stainless steels and aluminum.

Welding Simulators are available in the facility but used only for beginner students to understand the effect of the five essentials in welding. Students also trained to inspect the quality of the weld by Destructive Tests (DT) and Non-Destructive Tests (NDT) methods. Inside welding workshops, there is a Quality Center which has all the equipment needed for inspection and testing such as; Ten-



sile and Compression test, Bending, Ultrasonic Test, Dye Penetrants and Magnetic particles test.

Students are required to follow safety measures and perform setting up of equipment and all its attachments.

American Welding Society (AWS) Accredited Testing Facility (ATF)

JTI have been recognized as testing facility by AWS for certifying and qualifying welders according to the international welding standards and specifications (ASME IX, AWS D1.1, API 1104). Therefore, in addition of JTI Diploma, graduated students could obtain multiple AWS Certifications on the type of material, process, weld and position to be Certified Welder (CW) from AWS.

CAREER OPPORTUNITIES

After successfully completing the training period, the graduate will be qualified for one of the following jobs:

- Welder
- NDT Technician
- Welder and Maintenance Technician
- Pipe Welding Technician

DEGREE PLAN

First semester

- Symbols for Welding and Blueprint Reading
- Welding Process Technology
- Oxyacetylene Welding and Cutting
- Basic Shielded Metal Arc Welding
- Gas Metal Arc Welding and Flux Cored Arc Welding
- Weldability of Metal

Second semester

- Advanced Shielded Metal Arc Welding
- Gas Tungsten Arc Welding
- Welding Inspection & Quality Control Project

Coop (15 Weeks)

- Cooperative Training Program

SOFT SKILLS

- Communication/interpersonal Skills
- Team work
- Self-Motivation
- Flexibility and Adaptability
- Responsibility
- Ability to Work Under Pressure and Time Management

Industrial Machining Skills

OVERVIEW

The Industrial machining skills program develop the skills of students to safely operate the hand tools, power machine tools and CNC machines use in metal cutting operations. The students acquire knowledge to fulfill the needs of technologically advanced industry and conventional industry. Students go through rigorous hands-on training which includes 80% practical and exposure to shop floor activities.

We have up to date training facilities with conventional and advanced machine tools and equipment. It includes conventional Lathe, Milling, surface grinder, bench drill and radial drill machines. We also have CNC Lathe, CNC Milling, CNC EDM and wire cut, CNC Laser cut and CMM machines.

Every student has the opportunity to work on these machines and complete certain exercises. In the Simula-



tion Lab, students learn how to create G & M codes, manual programming and editing of CNC program and check the final product before making it. At the end of training, students have to complete a project in which they use a combination of all the machines they learnt.

We have a very competent and experienced faculty with a vast exposure in vocational training and manufacturing industry.

CAREER OPPORTUNITIES

After successfully completing the training period, the graduate will be qualified for one of the following jobs:

- Machinist
- Machining and Maintenance Technician
- Manufacturing Workshop Supervisor

DEGREE PLAN

First semester

Mechanical Drawing
Engineering Materials
Metrology and Gauging
General Machining Practices
Lathe Operations
Milling Operations

Second semester

Grinding Operations
CNC Milling
CNC Lathe
Heat Treatment
Non-Conventional Machining
Manufacturing Projects

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication/interpersonal Skills
Team work
Self-Motivation
Flexibility and Adaptability
Responsibility
Ability to Work Under Pressure and Time Management

Computer Aided Drafting & Design (CADD) Skills

OVERVIEW

The Computer Aided Drafting & Design Skills focuses on the use of AutoCAD and MicroStation, which are the most common software used in the industrial and engineering companies. As all other JTI's programs, the curriculum focuses on practical training starting from the basic level to the advance skills such as three-dimensional modeling. Whenever there is a new topic introduced to the students, there is a proper amount of practical exercises and assignments students have to do. The most important techniques used in the training is that students use AutoCAD and MicroStation at the same time and compare interface, tools, options and topics that are similar in both programs. Students then use these two programs as tools in three main applications which are Architectural, Mechanical and Process Piping applications and learning each application's terminology, standards, techniques, drawing styles and specifications.

On the last semester, student learn advanced 3D modeling and visualizing programs such as SolidWorks, 3ds Max and smart plant P&ID. The student will then be qualified and work-ready in various fields, whether in construction companies, oil and gas, petrochemicals or engineering companies.



CAREER OPPORTUNITIES

After successfully completing the training program, the graduate is eligible for one of the following positions:

- CADD operator or draftsman
- Draftsman or mechanical designer
- Graphic designer or architect
- Draftsman or designer of industrial pipes



DEGREE PLAN

First semester

Autocad 2D &3D
Microstation 2D & 3D
Process Piping Drafting

Second semester

Mechanical CADD Application
Architectural CADD Application
Pipe drafting & Design
Solid Works
3Ds MAX Essentials
Project
Smart plant P&ID

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication/interpersonal Skills
Team work
Self-Motivation
Flexibility and Adaptability
Responsibility
Ability to Work Under Pressure and Time Management

Industrial Pipefitting Skills

OVERVIEW

A piping system is a complete network of pipes, fittings, valves and related components that are designed to work together to convey, control and monitor a wide variety of fluids in the oil and gas and petrochemical industry. Each system is designed accordance to the condition and type of fluid to be conveyed, the temperature, pressure, flow rate and the working atmosphere of the system. These types of systems include chemical, gas and fuel oil, steam, water and cooling systems. At JTI, Pipe fitting program includes basic site and shop safety, hand and power tools, drawings and specifications, pipe related equipment, rigging and hoisting, Oxyfuel cutting, welding, skills related to the fabrication, installation, maintenance and repair of piping systems. The curriculum is based on the National Center for Construction Education and Research (NCCER) and the



requirements of local industries such as Saudi Aramco and Sabic.

Industrial Pipefitting Skills is a project based training program where students participate in the actual construction of various types of piping systems used in industry to simulate real fabrication situations, alignment and rigging installation techniques needed to develop the skills to be a competent Pipefitter.

CAREER OPPORTUNITIES

After successfully completing the training period, the graduate will be qualified for any of the following jobs:

- Pipefitter
- Piping Maintenance Technician
- Quality Inspector

DEGREE PLAN

First semester

- Introduction to Pipefitting
- Weld Pipe Fabrication
- Non-Metallic Pipes
- Pipe Bending
- Blueprint Reading
- Rigging Operations

Second semester

- Advanced Pipefitting
- Pipe Fabrication
- Heat Exchangers
- Special Piping & Joints
- Project

Coop (15 Weeks)

- Cooperative Training Program

SOFT SKILLS

- Communication/interpersonal Skills
- Team work
- Self-Motivation
- Flexibility and Adaptability
- Responsibility
- Ability to Work Under Pressure and Time Management

Forklift and Crane Operation Skills

OVERVIEW

The scope of Crane Operation skill relies on an intensive hands-on training in the operation of heavy lifting equipment such as cranes and forklifts as per safety standards & procedures followed globally. Acquire the trainee with other skills getting acquainted with optimal use of rigging hardware and tool associated with lifting weights and perform calculations with accuracy and professionalism.

CAREER OPPORTUNITIES

After completing of the training period successfully, the graduate will be qualified for one of the following jobs:

- Mobile Crane Operator
- Forklift Operator
- Overhead Crane Operator
- Rigger "Level 3"
- Forklift and Crane Inspector



DEGREE PLAN

First semester

Introduction to Crane Operation
Rigging and Hoisting Practices
Crane Safety
Mobile Crane Operations I
Hoisting Math Fundamentals

Second semester

Mobile Crane Operations II
Forklift Operations
Crane and Forklift Inspection
Basic Maintenance for Crane and Forklift

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication/interpersonal Skills
Team work
Self-Motivation
Flexibility and Adaptability
Responsibility
Ability to Work Under Pressure and Time Management

Underwater Maintenance Training Program

Jubail Technical Institute (JTI) offers a comprehensive and rigorous commercial diving program that covers all the needed theoretical and practical skills to be qualified and work-ready commercial diver. JTI has allocated an area of 4,400-m² right on the beach only for this training program, in addition to the JTI main campus. The training site is equipped with floating dock, two diving tanks and all the necessary facilities needed for the training.

Furthermore, training staff have more than ten years of experience in commercial diving. As a training institution, we always follow and implement national and international standards and regulations in all our training programs. Thus, in commercial diving program, we follow the guidelines and approved codes of practice of International Marine Contractors Association (IMCA), Association of Diving Contractors International (ADCI) and Diving recommended practice from International Oil And Gas Producer (IOGP) wherever is applicable.



Commercial diving training program includes:

- Occupational SCUBA Diving to 30 mt
- Surface supplied diving to 30 mt
- Surface supplied top up 50 mt
- Underwater burning
- Underwater welding
- Chamber operator course





Computer & Information Technology Skills

Network Administration Skills

PC Support Skills



Network Administration Skills

OVERVIEW

The Network Administration Skill prepares students for a career in data networking emphasizing on the design, architecture, security architecture and administration of networks and network technologies. The incorporation of the **Cisco Networking Academy** curricula in our dynamic degree plan provides our graduates with the cutting-edge networking skills and real time on job experience that employer's demand, in addition to six internationally recognized certifications, including **Cisco, Microsoft, EC-Council** and **ICDL**, as well as to local recognition such as **Aramco**.

In order to provide quality education, facilities are equipped with following up to date international standards like:

- CISCO Academy
- EC-Council Academy
- CompTIA
- Microsoft
- Pearsonvue Testing Center
- ICDL Testing Center



CAREER OPPORTUNITIES

After graduation, the trainees are capable of filling any of the following jobs:

- Computers and Networks Services Technician
- Network Technician
- Technical Support Specialist
- Network Administrator
- Networks Specialist
- Networks Hardware Sales Specialist
- Cisco Network Designer

*Degree plan is focusing on the professional certification requirements of Cisco Academy Routing & Switching, Comptia, Microsoft and ICDL.

DEGREE PLAN

First semester

Advanced Computer Application
Computer Hardware and Operating System
PC Essentials
Network Technology
Networks Fundamentals
Networks Fundamentals - Integration
English Communication

Second semester

Routing Protocols and Accessing the WAN
Routing Protocols and Accessing the WAN-Integration
LAN Switching and Wireless Technology
LAN Switching and Wireless Technology-Integration
Networks Project
Technical Reports Writing

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication Skills
Flexibility and Adaptability
Presentation Skills
Resolution
Self-Motivation
Critical Thinking
Leadership
Analytical thinking
Responsibility
Team work
Problem Solving
Ability to Work Under Pressure and Time Management
Decisiveness

PC Support Skills

OVERVIEW

The PC Support Skills Program is designed to meet the requirements of both local and international industries in the field of Information Technology. The contents of this program with respect to knowledge and skills are locally recognized by Saudi Industry like **Aramco**. The degree plan are aligned with following duly recognized international Information Technology certifications industry like **CompTIA, Microsoft, EC-Council** and **ICDL**. The main objectives of the program is to make the trainees more competitive and employable in the field of ICT.



*Degree plan is focusing on the professional certification requirements of Comptia, Microsoft and ICDL.



In order to provide quality education, facilities are equipped with following up to date international standards like:

- CompTIA
- Microsoft
- CISCO Academy
- EC-Council Academy
- Pearson VUE Testing Center
- ICDL Testing Center
- All instructors are IT Professional Certified



CAREER OPPORTUNITIES

- Computer and Maintenance Technician
- Field Service Technician
- Help Desk Support
- Desktop Support
- Network Technician
- Communication and Information Technology Devices Sales Specialist

DEGREE PLAN

First semester

Advanced Computer Application
Computer Hardware and Operating System
PC Essentials
Network Technology
Desktop Software and Mobile Application
Support Desktop Operating System

Second semester

PC Hardware
PC Maintenance and Troubleshooting
Network Services Administration
Network +
Enterprise Desktop Support
Technical Report Writing

Coop (15 Weeks)

Cooperative Training Program

SOFT SKILLS

Communication Skills
Flexibility and Adaptability
Presentation Skills
Resolution
Self-Motivation
Critical Thinking
Leadership
Analytical thinking
Responsibility
Team work
Problem Solving
Ability to Work Under Pressure
Time Management
Decisiveness



Industrial Support Services

Special Training Program



Special Training Program

OVERVIEW

Special programs include the same diploma programs features in terms of the nature of the training and consistency with industry requirements, but differ from diploma programs in terms of the training period where such programs focus on training in specific skills specified by the entity requested the program.

Skills required will be reflected as academic materials by specialists at the Institute, according to the specifications of the standard training recognized, and duration of training programs range between two weeks to a full academic year or more.

The Institute provides the requesting entity with the opportunity of the program to evaluate all aspects of the training and follow up the progress of the trainees in the programs.

SPECIAL PROGRAMS

Jubail Technical Institute offers training programs tailored to meet the special needs of the industry. These programs vary from routine programs of the Institute in terms of



the duration of the training, contents of the training and the method of implementation of the training. Companies provide general descriptions of the training needs and the academic experts at the Institute design appropriate training that meets the desired goal.

SHORT COURSES

JTI offers a group of specialized short courses that range between 12 to 100 hours which target the different levels and skills for technicians and engineers.

ENROLLMENT METHODS

You can register for any training program through Industrial Relations Section by one of the following methods:

- By email spu@jti.edu.sa
- By Phone (013) 342-0000
- Visit the Institute

CERTIFICATE

The participant will be given a certificate of attendance or completion of the course at the end of the training period.

Short Course List

ELECTRICAL SKILLS

Sr.	Code	Title
1	E-69	AC Power Generation and Synchronization
2	E-70	Basic Electronic Circuits
3	E-71	Basic Practice Tools in Instrumentation
4	E-72	Basics of Electrical Engineering
5	E-73	Building Wiring Installation
6	E-74	Cable Testing and Fault Location
7	E-75	Control loop Tuning
8	E-76	Control Valves and Actuators
9	E-77	Controllers and Control Loops
10	E-78	Distributed Control System (DCS)
11	E-79	Electrical Blueprint Reading
12	E-80	Electrical Maintenance and Troubleshooting
13	E-81	Electrical Motor Control Troubleshooting
14	E-82	Electrical Motor Maintenance and Troubleshooting
15	E-83	Electrical Motor Rewinding
16	E-84	Electrical Safety
17	E-85	Field Instruments
18	E-86	Fire and Gas Detection System
19	E-87	Hazardous Area Classification and Wiring Installation
20	E-88	Industrial Motor Control
21	E-89	Introduction to Digital Electronics
22	E-90	Introduction to Instrumentation and Measurement
23	E-91	Measurement & Control of Flow, Level, Temperature, and Pressure
24	E-92	Piping & Instrumentation Diagrams Reading (P&ID)
25	E-93	PLC Programming & Interfacing
26	E-94	Process Control Techniques
27	E-95	Protective Relays Principles and Applications
28	E-96	Residential Wiring
29	E-97	Transformer Testing and Installation

Special Training Program

Short Course List

MECHANICAL

Sr.	Code	Title
		CADD
1	M-01	Architectural CADD
2	M-02	AutoCAD2014 (Beginner)
3	M-03	AutoCAD2014 (Intermediate)
4	M-04	Basic Manual Architectural Drafting
5	M-05	Piping Drafting (Using AutoCAD2014)
6	M-06	AutoCAD 2014 (2D) Design
7	M-07	AUTOCAD 3D Modeling and Design
8	M-08	Solid Works Essentials: Parts, Assemblies and Drawings

Sr.	Code	Title
		FORKLIFT & CRANE OPERATION
1	M-09	Crane Safety
2	M-10	Forklift Operation
3	M-11	Rigging and Hoisting Practices

Sr.	Code	Title
		INDUSTRIAL MACHINING
1	M-12	Basic Metrology
2	M-13	CNC Machining Center Level 1
3	M-14	CNC Machining Center Level 2
4	M-15	EOM Operator
5	M-16	CNC Lathe Machine Operations
6	M-17	Lathe Operators
7	M-18	Mechanical Drawing
8	M-19	Milling Machine Operator

Sr.	Code	Title
		INDUSTRIAL MILLWRIGHT
1	M-20	Air Compressor - Positive Displacement - Overhauls
2	M-21	Basic Machine Vibration Analysis and Field Balancing
3	M-22	Bearing - Maintenance
4	M-23	Bearing and Lubrication

Sr.	Code	Title
5	M-24	Bearing Reliability Maintenance
6	M-25	Boiler Operation, Maintenance and Safety
7	M-26	Compressor & Steam Turbines
8	M-27	Compressors Blowers and Turbochargers
9	M-28	Drive Belts
10	M-29	Gas Turbine Technology Course
11	M-28	Gaskets and O-Rings
12	M-29	Gearboxes
13	M-32	Heat Exchanger Maintenance
14	M-33	Hydraulic System
15	M-34	Hydraulics - Maintenance
16	M-35	Interpretation of Engineering Drawings Course
17	M-36	Machine Alignment
18	M-37	Machine Shops - Grinders, Saws and Drills
19	M-38	Mechanical Seal Installation, Operation & Maintenance
20	M-39	Mechanical, Troubleshooting Pump, Compressors
21	M-40	Pneumatic System & Troubleshooting
22	M-41	Precision Measurement
23	M-42	Pressure Relief Valve
24	M-43	Pump & Compressors: Operation & Troubleshooting
25	M-44	Pumps - Positive Displacement- Fundamentals
26	M-45	Pumps - Positive Displacement - Overhauls
27	M-46	Pumps and Valves System
28	M-47	Pumps Overhauling and Basics
29	M-48	Shaft Alignment - Laser Aided
30	M-49	The Basic Principles of Steam Turbine Maintenance
31	M-50	Valve Maintenance and Repair
32	M-51	Water Tube Boiler Maintenance
33	M-52	Threaded Pipe Fabrication

Sr.	Code	Title
		INDUSTRIAL WELDING
1	M-53	Welding for Non Welders (Basic)
2	M-54	Welding for Non Welders (Advanced)
3	M-55	Brazing and Braze Welding (DAW) Basics
4	M-56	Gas Metal Arc Welding (GMAWJ Basics 1
5	M-57	Gas Tungsten Arc Welding (GTAW) Basics
6	M-58	Gas Tungsten Arc Welding (GTAW) Advanced
7	M-59	NOT: Liquid Penetrant and Magnetic Particle Tests
8	M-60	Non-Destructive Testing: Ultrasonic Test
9	M-61	Non -Destructive Testing: Visual Inspection
10	M-62	Oxyacetylene Welding (DAW) Basics
11	M-63	Shielded Metal Arc Welding: Plate Welder (Basic)
12	M-64	Shielded Metal Arc Welding: Plate Welder (Intermediate)
13	M-65	Shielded Metal Arc Welding: Plate Welder (Advanced)
14	M-66	Weld Design and Cost Analysis for Engineers
15	M-67	Welding Procedure and Specification Developments
16	M-68	Welds Destructive Testing: Tensile Test, Bend Test



Special Training Program

Short Course List

CHEMICAL

Sr.	Code	Title
1	CS-98	Industrial Separation Processes
2	CS-99	General Chemistry
3	CS-100	Process Control & Instrumentation
4	CS-101	Introduction to Process Diagrams
5	CS-102	Introduction to Process Troubleshooting
6	CS-103	Plant Safety
7	CS-104	Unit Operations
8	CS-105	Refinery Processes
9	CS-106	Petrochemical Processes
10	CS-107	Applied Science
11	CS-108	Basics of Production Quality
12	CS-109	Fundamentals of Polymer Technology



INFORMATION TECHNOLOGY

Sr.	Code	Title
1	IT-110	Interconnecting Cisco Networking Devices Part 1
2	IT-111	Connecting Networks
3	IT-112	Scaling Networks
4	IT-113	Routing & Switching Essentials
5	IT-114	Basic Networking
6	IT-115	System Administration
7	IT-116	Basic Linux System Administration
8	IT-117	Implementing and Managing Windows 7/8
9	IT-118	Getting Started with Windows 10
10	IT-119	Basic PC Hardware
11	IT-120	Desktop Support Technician
12	IT-121	CompTIA A+ 220 - 901
13	IT-122	CompTIA A+ 220 - 902
14	IT-123	CompTIA Network + N10-006
15	IT-124	ICLD Base Modules
16	IT-125	ICLD Standard Modules
17	IT-126	ICLD Advanced Modules
18	IT-127	Basic Programming Using C#
19	IT-128	Advanced Programming Using C#
20	IT-129	Photoshop Techniques
21	IT-130	Computer Keyboarding
22	IT-131	Microsoft Project Basic
23	IT-132	Microsoft Outlook 2013 Level 1
24	IT-133	Microsoft Outlook 2013 Level 2
25	IT-134	PowerPoint 2013 - Level 1
26	IT-135	PowerPoint 2013 - Level 2
27	IT-136	Word Processing 2013 - Level 1
28	IT-137	Word Processing 2013- Level 2
29	IT-138	Excel 2013 - Basic
30	IT-139	Excel 2013 - Intermediate
31	IT-140	Excel 2013 - Advanced

SAFETY

Sr.	Code	Title
1	BS-141	Fall Protection
2	BS-142	Fire Protection and Prevention
3	BS-143	Hand and Power Tool Safety
4	BS-144	Hazard Communication
5	BS-145	Personal Protective Equipment



Community Service Programs

Training Programs consist of short courses that vary from one day to two weeks. Such courses are designed to target a specific category based on their educational background and experiences. They are considered tools for self-development and the professions in general. There are a large number of these short courses directed to members of the local community as a part of achieving the goals of Jubail Technical Institute in Community services





Planning and Development Deputyship

Overview & Functions

Planning Section

Curriculum Development Section

Educational Outcomes



Planning and Development Deputyship

OVERVIEW

The Deputy of Planning and Development is the basis of the development process at the Jubail Technical Institute, as it took upon itself the responsibility of fulfilling the mission and goals of the institute and operational plans, upgrading and raising the level of services provided by the institute, The level of productivity and excellence through the development of the administrative work system and academic, lead, support and coordinate the planning and development processes in all sections of the institute, and between departments of the education sector.

The Planning and Development Deputy aims to bring about a comprehensive and positive development in the institute through the application of locally and internationally approved standards to include a process development: planning and developing curricula, trainers, organization, and work systems and performance.



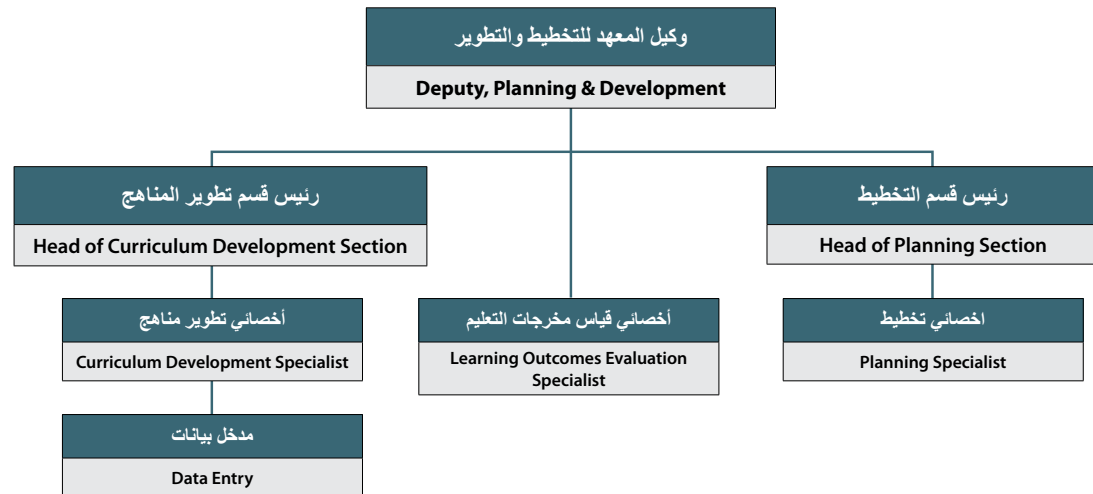
The Deputy of Planning and Development also depends on doing business in achieving its goals Supervisory management related to operational planning, follow-up and monitoring of compliance between the goals of the institute and the National Transformation Program 2020 to achieve

The Royal Commission goals for the Realization of the Kingdom's Vision 2030, God willing, and it also contributes

to providing necessary facilities and information for deputy and department heads and ensures management and follow-up the achievement of academic accreditation programs and supervision of studies and tasks related to development as well as coordination with the Royal Commission and the education sector and the ministry of education in the related tasks.

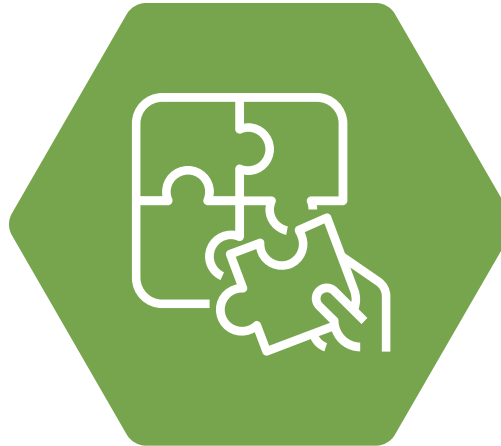
FUNCTIONS OF THE DEPUTY OF PLANNING AND DEVELOPMENT

- Preparing and submitting initiatives and operational plans at the beginning of each academic year deputy of Planning and quality.
- Follow up the implementation of the college / institute's strategic plan and link it to the plan the strategy for the sector.



Planning and Development Deputyship

- Follow up the indicators related to the Royal Commission and submit reports of Achievements.
- Analyzing and identifying the college / institute's academic and other accreditation needs the internal and international academic and submitting it to the planning deputy.
- Carrying out work related to planning and developing training programs and curricula.
- Analyzing and evaluating the performance of academic departments and identifying areas for improvement and development.
- Follow up the internal accreditations of each college / institute and prepare the procedures Corrective, preventive and close them out.
- Preparing and submitting proposals for updating regulations and procedures and follow it up.
- Submit a monthly report according to the form approved by the Royal Commission.
- Developing training and scholarship plans for members of the training and teaching staff.
- Defining committees within a college / institute to serve the interest of work and guidance with the views of the Planning and Quality Deputy in the sector.
- Follow up on the workflow of the committees and submit a monthly report of completion rates to the deputy of planning and quality to assess the performance of each committee.
- Preparing job descriptions and defining tasks and responsibilities for each unit within each college / institute.
- Supervising statistical studies and plans for training and developing the skills of the institute's employees from among the members of the training staff and staff.



PLANNING SECTION

The planning section is concerned with the work of operational planning, preparation and development of indicators performance and follow-up. Taking into account the internal and external variables and the future vision of the institute and the linkage and complementarity relationship between departments and the different activities in it. Among the most important tasks of the following section:

- Developing annual operational plans and supporting activities.
- Supervising the preliminary studies of the departments' training plans academy.
- Supervising the development of performance indicators related to the operational plans.
- Follow up the implementation of operational plans and the results of performance analysis.
- Ensure that the requirements of domestic and overseas clients are met, in cooperation with the depart-

ments.

- Apply international standards and their tools to increase opportunities and enhance strengths and the development of improvement opportunities and risk management.
- Developing budget plans and linking them to operational plans.
- Providing advisory services related to operational plans and indicators of the performance.

CURRICULUM DEVELOPMENT SECTION

It is the section that concerned with administrative and supervisory work related to construction operations supporting and updating educational and training curricula, following up their implementation and developing trainers use modern training methods, in addition to providing support technical and advisory services for academic departments to ensure that standards are met and applied academic, institutional and program accreditations and continuous development to upgrade the level of competence and competitiveness of the institute and its educational outcomes. Among the most prominent activities of the following section:

- Supervising the design, creation and development of training and educational plans in the academic departments in line with the vision of the institute.
- Participate in making preliminary studies for the departments' training plans academy.
- Supervising the study, analysis and evaluation of the institute's various programs and curricula periodically.
- Supervising the implementation of plans to develop and update training curricula and apply modern training methods.

Planning and Development Deputyship

- Follow up on training activities and evaluate proposals related to developing and updating educational subjects.
- Supervising the training and development of trainers and following up on their performance.
- Develop academic accreditation policies for the institute in accordance with strategic plans approved.
- Establishing fruitful partnerships with local and international accreditation institutions, including It aligns with the vision of the institute.
- Supervising the study and evaluation of the requests and needs of the academic departments to obtain academic accreditations and provide technical support and the consultant required to obtain academic accreditation from bodies accreditation, whether national or international.
- Supervise the implementation of the procedures approved by the institute to obtain accreditation.
- Follow up on the renewal of appropriations previously obtained from bodies and national and international academic accreditation organizations.

UNIT OF MEASURING EDUCATIONAL OUTCOMES

It is a unit that measures the outputs and quality of education and training at the institute through a range of measurement tools such as customer and beneficiary surveys students, employees, industry and others. The unit is also preparing the statistical data necessary to confirm and ensure the quality of educational outcomes and training. On the other hand, the unit works to follow up the performance of the trainees during the evaluation stages in training and at the end of the training semester. To pose



the unit is an important tributary to provide the decision maker with the necessary data and indicators for the training process.

The most important achievements of the Planning and Development Agency

- The institute obtained the ISO 9001 certificate in the quality management system overall.
- The institute obtained the ISO 22000 certificate in the food safety management system.
- The institute obtained the OSCE 18001 certificate in safety management system and occupational health.
- The institute obtained the international accreditation ISO 10015 in implementing a competency management system, developing and training people.
- Building feedback systems from clients and beneficiaries of the institute.

- Providing a library of data that includes a number of reports and information and also the data necessary for decision-making and problem-solving.

Also, participated in academic and administrative achievements that include:

- Full technical and professional institutional accreditation from the Education Evaluation Commission and training.
- Accreditation of the institute as an EFR training center.
- Accrediting the institute and licensing the Industrial Development Center as a business incubator facilities.
- Cambridge English Language Certificates.
- LEEA Cranes and Heavy Equipment Operating Certificates.
- Accreditation of the Jubail Technical Institute as a Cisco training center.
- Accreditation of the institute as a training and testing center for EC-COUNCIL.
- Accreditation of the institute within the Microsoft Academy.
- Accreditation of the institute as a test and training center for ICDL.
- Accreditation of the institute as an international training and testing center and examination center English TOEFL.
- Accreditation of the institute as a training and testing center for the American Welding Society.
- Implementing an employability test for graduates of technical and vocational training programs.
- In the Kingdom, which was established under the supervision of the Education Evaluation Commission.

Planning and Development Deputyship

PUBLICATIONS DURING THE YEAR 2021

1. Training Staff Survey Report - 2020
2. Administrative staff Survey Report - 2020
3. Annual Operation Plan - 2021
4. Report on Improvement Plan Accomplishments.
5. Training Load Reports for the semesters (421) & (422)
6. Statistics Report on The Number of Trainees for the academic year 1442
7. Alumni Statistics Reports - 2019 and 2020
8. Academic Performance Report for the semester 421
9. JTI Profile - 2021
10. Report historical for admission of students/section
11. Student Admission Plan for the academic year 2021-2022
12. Academic Performance Report for the semester 422
13. Trainees Retention Rate Report
14. Needed Staff Report and the related number of students until the year 2026
15. Students Delay Rates Report
16. Students Transfer Report for the last four semesters
17. Observation Report on the approved organizational structure and its comparison with the old operational structure
18. Report of Dismissed And Withdrawn Students for the last seven years
19. Company Students' Performance Report for the Last Seven Years
20. JTI Current Situation Report
21. Statistics Report on The Number of Trainees for the semester 431
22. Infographic Report for the number of students for the last three semesters
23. Training Load Reports for the semesters (431)
24. Statistics Report for the Transferred Students Among Specialized Skills for Semester 431
25. Retired Training Staff Report
26. Extra Teaching Hours Report and The Shortage of Faculty Members Report
27. Report of Cooperative Training Students In The Summer Semester 423
28. Midterm Academic Performance Report for the semester 431
29. Raising The Efficiency of Spending Report
30. Report of JTI Skills and Saudi Standard Classification of Educational Levels and Specializations





Industrial Development Center

Mission and Vision

Center's Objectives

Services Rendered

Incubation Program



Industrial Development Center

INTRODUCTION

The Royal Commission in Jubail was keen to establish industrial development center in order to encourage people with such ideas and pioneers of young business, men and women to turn their ideas into tangible projects, by supporting them, whether through providing advice, project study or training, in addition to providing the proper location for the project and all services that might be needed.

INDUSTRIAL DEVELOPMENT CENTER (IDC)

It is a specialized center that helps owners of leading projects and innovators to develop their projects and ideas and turn them into successful businesses. The center helps as well in speeding the development of new projects through support, assistance and advice services. The center also links owners of leading projects with the related finance, experts, and institutions (locally and internationally) to develop their projects. The Center includes a branch for women located in Al-Deffi district, Al-Kods sector.



CENTER'S OBJECTIVES

- Help Saudi Youth in building their own projects.
- Create new and permanent job opportunities in the market.
- Assist in turning pioneering ideas into an existing projects.
- Assist in linking with the sponsors
- Find the appropriate atmosphere for newly set up projects.

SERVICES RENDERED BY THE CENTER

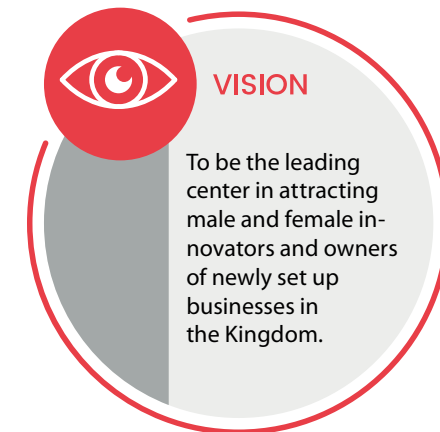
(1) Business services

- Assist in preparing a plan of action and feasibility study for the project.
- Assist in developing the strategies for marketing and communication.
- Assist in developing the strategies for funding and long-term business plans.
- Market support services such as project website development.



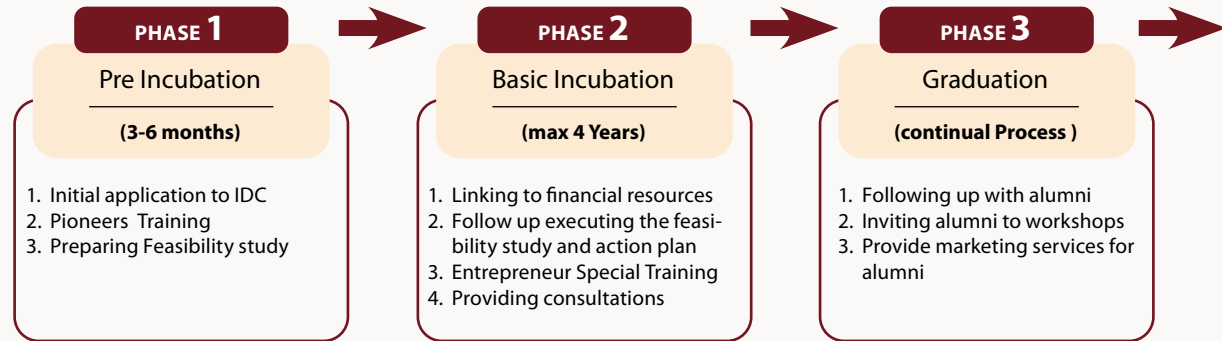
(2) Advisory services

- Assist in the establishment and registration of the company.
- Development of the project plan.
- Manage and organize a feasibility study for the project.
- Strategies of marketing and communication.
- Market research and financial planning.



Industrial Development Center

INCUBATION PROGRAM AT IDC



Industrial Development Center

(3) Technical Services

- The owner of the project at the center can take advantage of the facilities and technical workshops available in Jubail Technical Institute, and also can obtain technical advice from the Institute specialists.

(4) Training Services

- The Center provides business pioneers with the appropriate training on how they can perform their businesses and how to implement the different business areas or axes of the project, whether inside or outside the Center.

(5) Business Center Office Services

- Office equipped with a pc, telephone, and internet access.
- Secretarial, typing, photocopying, and fax services.



- Meeting room and presentation hall.
- Other logistic services as required for the project.
- 24 hours, seven days access to the facilities of the Center.

HOW TO APPLY FOR AFFILIATES PROGRAM

You can apply for affiliates program at the Industrial Development Center of Jubail Technical Institute, by filling out the application form on the center website: (www.idc-rc.org).

WHO CAN APPLY FOR AFFILIATES PROGRAM

Any male/female citizen has the right to apply for the center's affiliates program provided having an idea or a project (industrial, commercial, or service) that meets the needs of the local market, and which is still going through the phase of preparing, and willing to turn the idea or the project into productive or service activity and becomes active in the market in the future.

FOR MORE INFORMATION

Please contact the following address:

Industrial Development Center
Jubail Technical Institute
Support Industries, Street (112)
P.O. Box 10335, Jubail Industrial City 31961
Tel: +966 (13) 340-2690 or 340-2636
Fax: +966 (13) 340-2656

www.idc-rc.org





Other Services

Student Facilities



Student Facilities

JTI provides students with many facilities and services that enable them to get benefit of them all the time and include the following:

- Student accommodation (21 buildings, 832 rooms)
- Library and Learning Resources
- Mosque
- Sports Centers and include (Games Hall – Swimming Pool, Tennis Courts, Soccer Stadium, Bowling Alley)
- Restaurant (1,000 people capacity)
- Multi-Purpose Hall
- Communications Network – Wireless Internet

