

KURSUS JANGKA PENDEK DI ADTEC TAIPING TAHUN 2014/2015
SHORT TERM COURSES OFFERED AT ADTEC TAIPING 2014/2015

Untuk maklumat lanjut sila hubungi:

Pusat Latihan Teknologi Tinggi (ADTEC) Taiping, PT 15643, Kamunting Raya, Mukim Assam Kumbang, 34600 Kamunting Perak Darul Ridzuan.
 || Tel: 05-801 2600 || Faks: 05-801 2602/2608/2609 || website: www.adtectaiping.gov.my

BIL NO	BAHAGIAN DEPARTMENT	KOD KURSUS COURSE CODE	TAJUK KURSUS COURSE TITLE	KANDUNGAN KURSUS COURSE CONTENT	TEMPOH (JAM) DURATION (HRS)	BILANGAN PESERTA (ORANG) CAPACITY (pax)	YURAN / PESERTA FEES/PAX (RM)	PEGAWAI UNTUK DIHUBUNGI CONTACT PERSON
1	Tek Kejuruteraan Mikroelektronik	MEN - 001	Introduction to Cleanroom Protocol	1. Introduction to cleanroom and cleanroom protocol 2. International standard of cleanroom 3. Protocol during construction and operation 4. Purpose and scope of cleanroom protocol 5. Cleanroom entry items 6. Gowning and degowning procedure 7. Prohibited material 8. Cleanroom work ethics	16	10	850.00	NAMA : Jamal bin Jurait NO TEL :05-801 2600 samb. 2005 EMEL :jamal@adtectaiping.gov.my
2	Tek Kejuruteraan Mikroelektronik	MEN - 002	Basic Electronic	1. Introduction about passive,active and miscellaneous components 2. Test the electronic components 3. Construct the electronic circuit by using schematic diagram 4. Test the function of the circuit	40	10	950.00	NAMA : Jamal bin Jurait NO TEL :05-801 2600 samb. 2005 EMEL :jamal@adtectaiping.gov.my
3	Tek Kejuruteraan Mikroelektronik	MEN - 003	Micro controller	1. Introduction to PIC Microcontroller 2. Processor architecture 3. Identify PIC I/O port 4. Programming 5. Project making	32	10	1,650.00	NAMA : Jamal bin Jurait NO TEL :05-801 2600 samb. 2005 EMEL :jamal@adtectaiping.gov.my
4	Tek Kejuruteraan Komputer	KOM - 001	Computer Assembly And Maintenance	1. Maintain computer system work area 2. Set Up Computer System Unit Components 3. Set Up Computer Peripherals 4. Install Computer Operating System (Windows XP, Windows 7, other basic software) 5. Install Computer Device Drivers 6. Install Application Software 7. Diagnose System Error Logs/ Beeps 8. Diagnose Computer Threats 9. Comply With Company Security Policy 10. Scan Computer Threats 11. Execute Data Back-Up 12. Maintain Computer System Unit	32	15	600.00	NAMA : Pn. Siti Rosnani bt Hussin NO TEL :05-801 2600 samb. 3100 EMEL :rosnani@adtectaiping.gov.my
5	Tek Kejuruteraan Komputer	KOM - 002	Basic Web Design	1. Introduction to Adobe Photoshop CS5 2. Using Adobe PS CS5 3. Exercise and practice 4. Introduction to Front Page 200 5. Using Front Page to Design a Web Site 6. Publish Web site to Internet 7. Maintain Web site using Software	16	12	350.00	NAMA : Pn. Siti Rosnani bt Hussin NO TEL :05-801 2600 samb. 3100 EMEL :rosnani@adtectaiping.gov.my
6	Tek Kejuruteraan Komputer	KOM - 003	Basic Blog Design	1. Blog setting 2. Make blog Search Engine 3. Make blog menu scroll 4. Exercise and practice 5. Introduction photo editing using Photoscape Software 6. Maintain Blog site using widget 7. Publish Blog site to Internet.	16	25	350.00	NAMA : Pn. Siti Rosnani bt Hussin NO TEL :05-801 2600 samb. 3100 EMEL :rosnani@adtectaiping.gov.my
7	Tek Kejuruteraan Komputer	KOM - 004	Basic Adobe Photoshop	1. Introduction to Adobe Photoshop CS5 2. Navigating the Workspace 3. Working with documents 4. Image Modes & Color selection	16	12	350.00	NAMA : Pn. Siti Rosnani bt Hussin NO TEL :05-801 2600 samb. 3100 EMEL :rosnani@adtectaiping.gov.my
8	Tek Kejuruteraan Komputer	KOM - 005	Basic Microsoft Office Access 2007	1. Introduction to Database Basics 2. Working with tables 3. Form, Queries and report	16	15	350.00	NAMA : Pn. Siti Rosnani bt Hussin NO TEL :05-801 2600 samb. 3100 EMEL :rosnani@adtectaiping.gov.my
9	Tek Kejuruteraan Komputer	KOM - 006	Digital Video Editing	1. Introduction to Camera technique 2. Pinnacle Studio 1 3. Exploring the interface 4. Importing and capture the media 5. Editing tool 6. Working with audio 7. Adding title, Graphics and animation	16	5	650.00	NAMA : Pn. Siti Rosnani bt Hussin NO TEL :05-801 2600 samb. 3100 EMEL :rosnani@adtectaiping.gov.my
10	Tek Kejuruteraan Komposit	KPS - 001	Introduction to Composite Laminate Design: 'Using Composite Star'	1. Definiton of composite materials and common examples 2. composite plies: Micromechanics of fibre and resin 3. Design require of a laminate 4. Manufacturing methods and implication for the designer 5. Failure modes of composite ply 6. Failure envelop for composite plies	40	8	1,250.00	NAMA : Mohd Anuar bin Mat Junoh NO TEL :05-801 2600 samb. 3616 EMEL : anuar@adtectaiping.gov.my
11	Tek Kejuruteraan Komposit	KPS - 002	Statistical Process Control in Plastic Industry	1. Measuring and Plotting Process Variation 2. Developing and Using Control Charts 3. Process Monitoring and Problem Solving	16	15	420.00	NAMA : Mohd Zainol bin Md Noor NO TEL :05-801 2600 samb. 3517 EMEL : zainoladtectaiping.gov.my
12	Tek Kejuruteraan Polimer	POL - 001	SolidWorks	1. Sketching 2. Basic Part Modeling 3. Parts Drawing 1 Modeling a Casting or Forging Patterning Revolve and Loft Shell and Rib	40	15	550.00	NAMA : Mohd Zainol bin Md Noor NO TEL :05-801 2600 samb. 3517 EMEL : zainoladtectaiping.gov.my
13	Tek Kejuruteraan Polimer	POL - 002	Plastic Injection Moulding Process	1. Fundamental of fabrication 2. Machine operational 3. Parameter of Injection Moulding 4. Process and quality control	16	20	600.00	NAMA : Mohd Zainol bin Md Noor NO TEL :05-801 2600 samb. 3517 EMEL : zainoladtectaiping.gov.my

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14	Tek Kejuruteraan Seramik	SER - 001	Slip Casting Process (Clay)	1. Preparation of slip's raw materials 2. Mixing process of raw materials 3. Slip ageing 4. Slip casting process 5. De-moulding process 6. Finishing process	24	8	800.00	NAMA : Yahidah binti Zabara NO TEL :05-801 2600 samb. 3400 EMEL : yahidah@adectaiping.gov.my
15	Tek Kejuruteraan Seramik	SER - 002	Slip Casting Process (Hydro Stone)	1. Rubber mould preparation (pattern design) 2. Preparation of hydro stone's slip & mixing process 3. Slip casting process 4. De-moulding process 5. Finishing process 6. Surface decoration	24	8	700.00	NAMA : Yahidah binti Zabara NO TEL :05-801 2600 samb. 3400 EMEL : yahidah@adectaiping.gov.my
16	Tek Kejuruteraan Seramik	SER - 003	Decal Transfer Techniques	1. Product's surface cleaning 2. Decal transfer techniques 3. Finishing process	8	8	600.00	NAMA : Yahidah binti Zabara NO TEL :05-801 2600 samb. 3400 EMEL : yahidah@adectaiping.gov.my
17	Tek Kejuruteraan Jaminan Kualiti	QA - 001	CAD Design	1. Graphical user interface of CAD system 2. CAD system tools 3. Coordinate system 4. Draw & modify tool with drawing aid and reusable content 5. Paperspace and modelspace concept 6. Drawing annotation 7. Drawing production 8. Individual part shape 9. 2D and 3D design	32	10	350.00	NAMA : Saiful Adli Bin Aman NO TEL :05-801 2600 samb. 3200 EMEL : adli@adectaiping.gov.my
18	Tek Kejuruteraan Jaminan Kualiti	QA - 002	Fundamental of Metrology	1. Introduction To Metrology 2. Measurement Standards 3. Linear Metrology 4. Straightness, Flatness, Squareness, Parallelism, Roundness, and Cylindricity measurements 5. Metrology of Machine Tools 6. Limits, Fits and Tolerances 7. Angular Metrology	32	10	350.00	NAMA : Saiful Adli Bin Aman NO TEL :05-801 2600 samb. 3200 EMEL : adli@adectaiping.gov.my
19	Tek Kejuruteraan Jaminan Kualiti	QA - 003	Conventional Machining - Turning Machine	1. Workshop safety 2. Introduction to Lathe Machine 3. Type of lathe 4. Principal parts of a lathe 5. Size and specifications of lathe 6. Lathe accessories, Lathe tools, Lathe operations, Terms used in lathe machining, Facing, longitudinal step turning, drilling, reaming and boring, taper turning, V thread cutting, Grooving, chamfering and parting off	40	10	450.00	NAMA : Saiful Adli Bin Aman NO TEL :05-801 2600 samb. 3200 EMEL : adli@adectaiping.gov.my
20	Tek Kejuruteraan Jaminan Kualiti	QA - 004	Conventional Machining - Milling Machine	1. Workshop Safety 2. Introduction to Milling Machine 3. Type of milling machine 4. Principal parts of a milling machine 5. Up milling and down milling 6. Comparison of up milling and down milling 7. Milling operations 8. Setting vices 9. Setting tools 10. Facing operation 11. Squaring operation 12. Pocket	40	10	450.00	NAMA : Saiful Adli Bin Aman NO TEL :05-801 2600 samb. 3200 EMEL : adli@adectaiping.gov.my
21	Tek Kejuruteraan Jaminan Kualiti	QA - 005	CNC Turning	1. Introduction to CNC Turning 2. Functions of the various controls and button on controller panel 3. Describe the controls on controller panel 4. Method of obtaining co-ordinates 5. Prepare absolute and incremental program 6. Write CNC program Address 7. Codes (G-codes, M-code) 8. Canned cycles and miscellaneous function 9. Method of programming in sequence 10. Cutting speed and feed 11. Programming of CNC controller panel 12. Simulate program 13. Type of CNC controller panel	40	10	500.00	NAMA : Saiful Adli Bin Aman NO TEL :05-801 2600 samb. 3200 EMEL : adli@adectaiping.gov.my
22	Tek Kejuruteraan Jaminan Kualiti	QA - 006	CNC Milling	1. Introduction to CNC Milling 2. Functions of the various controls and button on controller panel 3. Describe the controls on controller panel 4. Method of obtaining co-ordinates 5. Prepare absolute and incremental program 6. Write CNC program Address 7. Codes (G-codes, M-code) 8. Canned cycles and miscellaneous function 9. Method of programming in sequence 10. Cutting speed and feed 11. Programming of CNC controller panel 12. Simulate program 13. Type of CNC controller panel	40	10	500.00	NAMA : Saiful Adli Bin Aman NO TEL :05-801 2600 samb. 3200 EMEL : adli@adectaiping.gov.my
23	Tek Kejuruteraan Jaminan Kualiti	QA - 007	Coordinate Measuring Machine (CMM)	1. Introduction to CMM, CMM types /configuration overview 2. CMM components and functions, hardware, software and control panel 3. Probe calibration- manual and semi auto 4. Basics of coordinate metrology 5. Standard geometric elements and constructions 6. Part clamping and fixturing methods 7. Probe selection 8. Measuring on the CMM 9. Mathematical alignments and zero point setting	32	10	400.00	NAMA : Saiful Adli Bin Aman NO TEL :05-801 2600 samb. 3200 EMEL : adli@adectaiping.gov.my