DEPARTMENT OF EDUCATIONAL & STAFF DEVELOPMENT

TAILOR-MADE COURSE

Making Teaching Interesting and Creative (5 runs)

DEPARTMENT OF INDUSTRY SERVICES

SHORT COURSE

- Basic Science of Feng Shui (4 runs)
- Certificate for Employment Agencies (2 runs)
- Certificate for Employment Agencies Tutorial (Module A)
- Certificate for Employment Agencies (Module A eEXAM) (4 runs)
- Certificate for Employment Agencies (Module A Retest) (3 runs)
- Certificate for Employment Agencies (Module B eEXAM) (4 runs)
- Certificate for Employment Agencies (Module B Retest) (4 runs)
- Foreign Domestic Worker (FDW) Employers Orientation Programme (eLearning) (12 runs)
- Fun with Maths Tutoring (2 runs)
- Import/Export Business and International Trade (4 runs)
- Operation and Management of Swimming Pool

TAILOR-MADE COURSE

- Engineering Council Examinations
- Gemology Courses Validation and Certification (Advanced Diamond Grading) (2 runs)
- Gemology Courses Validation and Certification (Intermediate Diamond Grading) (2 runs)
- Lord of the Rings Presentation

DEPARTMENT OF LANGUAGE & COMMUNICATION

SHORT COURSE

- Foreign Domestic Worker (FDW) Employers Orientation Programme (34 Runs)
- GCE 'O' Level English Intensive Revision Course
- Verbal Reasoning

TAILOR-MADE COURSE

- Basic Workplace Writing
- Be in the Know: Current Affairs is Your Affair
- Effective Writing Skills
- Heroes: Real and Reel
- Japanese Language Course for Business
- Spoken English Programme
- Writing Reports and Proposals that Work (2 runs)

DEPARTMENT OF MATHEMATICS & SCIENCE

SHORT COURSE

- Applied Multivariate Analysis
- Data Mining

DEPARTMENT OF STRATEGIC PLANNING

SHORT COURSE

Workshop on towards School Excellence - A System Approach

TAILOR-MADE COURSE

- Balance Score Card Workshop (3 runs)
- IQCs/WITs Clinic (2 runs)
- Teaming for Excellence (2 runs)

DEPARTMENT OF STUDENT & ALUMNI AFFAIRS

TAILOR-MADE COURSE

- Adventure Packed Experiential Programme (11 runs)
- Teambuilding (3 runs)

DEPUTY PRINCIPAL (ACADEMIC)'S OFFICE

TAILOR-MADE COURSE

- Design Enrichment Workshop (2 runs)
- Land E Workshop for Teachers

SCHOOL OF BUSINESS

SHORT COURSE

- Certificate in Small Business Management
- Delivery Operations
- Warehouse Management
- Warehouse Operations

TAILOR-MADE COURSE

- Customer Relationship Management
- Financial Accounting (5 runs)
- Financial Accounting and Project Costing
- · Financial Management, Project Costing and Evaluation
- Financial Planning for You
- Info Technology in Logistics and SCM
- Management Accounting (2 runs)

SCHOOL OF CHEMICAL & LIFE SCIENCES

SHORT COURSE

- A Practical Approach to Food Safety: Hazard Analysis Critical Control Point (HACCP) Implementation (2 runs)
- Basic Biosafety Training Course for Employees (3 runs)
- Certificate of Performance in Haematology
- Electroplating
- Engineering Thermoplastics for Injection Molding
- Essential GMP Principles for Pharmaceutical Manufacturers (2 runs)
- Food Ingredients
- Food Product Development
- Nutrition and Metabolism
- Safe Practices in Food Manufacturing: Prerequisites to HACCP (in English) (3 runs)
- Safe Practices in Food Manufacturing: Prerequisites to HACCP (in Mandarin)
- Theory and Practice of Phlebotomy (4 runs)
- Understanding Current Good Manufacturing Practice (CGMP)
- Workshop on Source Emission Testing

TAILOR-MADE COURSE

- Application Chemistry for Secondary Schools
- Asian Products Collaborative Course
- Basic Food Hygiene
- Biochemistry for JC Teachers
- Biological Laboratory Techniques and Applications Course (2 runs)
- Biological Laboratory Safety Course
- Biopharmaceutical Chemistry for Secondary Schools
- Certificate of Competence in Water Treatment (Tutorial Class)
- Certificate of Performance in Advanced Ophthalmic Dispensing
- Certificate of Performance in Ophthalmic Dispensing (3 runs)
- Chemistry A World of Wonders (2 runs)
- Chemistry Learning through Experiment (2 runs)
- Chemistry and Drugs (2 runs)

SCHOOL OF CHEMICAL & LIFE SCIENCES (CONT'D)

TAILOR-MADE COURSE (CONT'D)

- Chemistry for Innovation and Enterprise
- Chemistry in Everyday Life
- Chemistry, Chromatography and Culture (Plant)
- Creative and Comprehensive Chemistry
- Drying Technologies for Powdered Food Products
- Experimental and Experiential Chemistry
- Explorational Chemistry
- Fragrance Creation (2 runs)
- Fun with Macromolecules
- Fundamental Protein Chemistry and Chemical Thermodynamics
- Good Distribution Practice (2 runs)
- Implementation of Hazard Analysis Critical Control Point (HACCP) (2 runs)
- Introduction to Perfumery
- Knowledge of Hazardous Chemicals and Safe Working Environment (4 runs)
- Living Polymer Chemistry (2 runs)
- Plants in Test Tube
- Product Protocol Study
- Protecting the Environment through Chemistry and Life Sciences (2 runs)
- The World of Spices
- Workshop for JC Students

SCHOOL OF DESIGN & THE ENVIRONMENT

SHORT COURSE

Noise Monitoring (2 runs)

TAILOR-MADE COURSE

- Building Project Manager
- Engineering Surveying with Robotic Total Station and Automated Data Processing
- Geotechnical Engineering
- Inspection and Mediation Services
- Property and Facilities Management of Industrial, Business and IT Parks (2 runs)
- Property Maintenance and Facilities Management
- Soil Lab Testing (15 runs)
- Water Distribution and Sanitary Plumbing (3 runs)

SCHOOL OF ELECTRICAL & ELECTRONIC ENGINEERING

SHORT COURSE

- Basic C Programming on Microchip PIC 18F452 Microcontroller
- Basic Electricity and Electronics (3 runs)
- Biomedical Instrumentation
- Building Automation System
- Computer Networks and Protocols (4 runs)
- Energy Auditing
- Fieldbus Foundation (Singapore) End User Seminar/Workshop
- Fundamentals of Data Communications and Computer Network (2 runs)
- Introduction to Verilog HDL, Digital Simulation and CPLD/FPGA Implementation
- Introduction to Wireless Networking A Practical Approach
- Lighting Installations, Power Quality and Electrical Drives
- Medical Imaging and Image Processing
- Web Applications Programming with ASP.Net for Beginners

SCHOOL OF ELECTRICAL & ELECTRONIC ENGINEERING

TAILOR-MADE COURSE

- Basic Military Technology Appreciation Course (Communication Systems) (4 runs)
- Basic Military Technology Appreciation Course (Electro-Optics) (4 runs)
- Basic Military Technology Appreciation Course (Radar/Sensors) (4 runs)
- Basic Military Technology Appreciation Course (Weapon Systems) (4 runs)
- Bluetooth Technology and Applications (2 runs)
- Certificate of Competence in Storage Technology (Cleaning Technology)
- Certificate of Competence in Storage Technology (Disk Drive Reliability) (5 runs)
- Certificate of Competence in Storage Technology (ESD/Disk Drive Handling) (4 runs)
- Certificate of Competence in Storage Technology (Fundamentals of Hard Disk Technology) (6 runs)
- Certificate of Competence in Storage Technology (Fundamentals of Heads Technology) (5 runs)
- Certificate of Competence in Storage Technology (Fundamentals of Magnetism) (4 runs)
- Certificate of Competence in Storage Technology (GMR) (2 runs)
- Certificate of Competence in Storage Technology (HDD Manufacturing Basics) (4 runs)
- Certificate of Competence in Storage Technology (Head Manufacturing Basics) (2 runs)
- Certificate of Competence in Storage Technology (Micro-Contamination) (4 runs)
- Certificate of Competence in Storage Technology (PRML Basics)
- Certificate of Competence in Storage Technology (Tribology and Mechanics) (3 runs)
- Comms System Engineering and Networking (3 runs)
- Compression Technology and SDK Training
- Computer Networks and Protocols
- Enhancement Module MINDEF Program C (Modules 1 And 2) (4 runs)
- IT Security
- Management of MATV System (3 runs)
- Network Security (2 runs)
- Profibus Workshop
- Robotics Camp (RF Robots) (6 runs)
- Wireless LAN IEEE802.1 (2 runs)

SCHOOL OF INFO-COMMUNICATIONS TECHNOLOGY

SHORT COURSE

• Digital Video Production

TAILOR-MADE COURSE

- Certificates in Information Technology
- Website Design Workshop (2 runs)

SCHOOL OF MECHANICAL & MANUFACTURING ENGINEERING

SHORT COURSE

- 1st Grade Steam Engineers Examination for Mechanics III (MM8411) (2 runs)
- 1st Grade Steam Engineers Examination for Engineering Drawing (Manual Drafting Advanced) (2 runs)
- 1st Grade Steam Engineers Examination for Engineering Knowledge II (2 runs)
- 1st Grade Steam Engineers Examination for Engineering Materials II (MM8331)
- 1st Grade Steam Engineers Examination for Engineering Thermodynamics (MM8542) (2 runs)
- 2nd Grade Steam Engineers Examination for Engineering Drawing (Manual Drafting) (2 runs)
- 2nd Grade Steam Engineers Examination for Engineering Knowledge II (2 runs)
- 2nd Grade Steam Engineers Examination for Engineering Materials I (MM 8131) (2 runs)
- 2nd Grade Steam Engineers Examination for Mechanics II (MM 8311) (2 runs)
- 2nd Grade Steam Engineers Examination for Thermo Fluids II (MM8441) (2 runs)
- AutoCAD 2005 Basics (2D and 3D)
- Computer-Aided Drafting (MM 8121 1st Grade Steam Engineers) Advanced (2 runs)

SCHOOL OF MECHANICAL & MANUFACTURING ENGINEERING (CONT'D)

SHORT COURSE (CONT'D)

- Computer-Aided Drafting (MM 8121 2nd Grade Steam Engineers) (2 runs)
- Contamination Control and Cleanroom Technology
- Engineering Drawing (Manual Drafting 2nd Grade Steam Engineers) (2 runs)
- Engineering Knowledge II (1st Grade Steam Engineers) (2 runs)
- Engineering Knowledge II (2nd Grade Steam Engineers) (2 runs)
- Engineering Materials I (MM 8131 2nd Grade Steam Engineers) (2 runs)
- Engineering Materials II (MM8331 1st Grade Steam Engineers) (2 runs)
- Engineering Thermodynamics (MM8542 1st Grade Steam Engineers) (2 runs)
- Mechanics I (MM 8111 Basic Steam Engineers) (2 runs)
- Mechanics II (MM 8311 2nd Grade Steam Engineers) (2 runs)
- Mechanics III (MM8411 1st Grade Steam Engineers) (2 runs)
- Operation and Maintenance of Steam Boilers (2 runs)
- Thermal Spraying
- Thermo Fluids I (MM 8241 Basic Steam Engineers) (2 runs)
- Thermo Fluids II (MM8441 1st Grade Steam Engineers) (2 runs)

TAILOR-MADE COURSE

- Aerospace Engineering and Management
- Air-Conditioning Systems and Maintenance Course
- Certificate of Competence in Engineering Knowledge II
- Certificate of Competence in Engineering Materials I
- CNC Milling and Turning
- · Geometric Dimensioning and Tolerancing

SINGAPORE MARITIME ACADEMY

SHORT COURSE

- Advanced Fire Fighting (3 runs)
- Advanced Fire Fighting (Practical) (3 runs)
- Advanced Oil Tanker Safety Course
- Basic Workshop Practice 1 and 2 for DMS Dual Training Cadets
- Certificate of Competency (COC) Examination (24 runs)
- Class 5 Marine Engineer Officer Certificate of Competency Preparatory Course (4 runs)
- COC Class 1 and 2 Deck
- COC Class 1 and 2 Marine Engineering Part B
- COC Class 1 and 2 Part A with Examination (2 runs)
- COC Class 1 Preparatory Course (6 runs)
- COC Class 3 (Deck)
- Crisis Management, Human Behaviour and Safety Training for Passenger Ships (Other than RO-RO Passenger Ships)
- Diploma in Maritime Studies Dual Officer (1st Year, 2nd Semester, Stage B)
- Diploma in Maritime Studies Dual Officer (2nd Year, 2nd Semester, Stage B)
- Electronic Navigation System (ENS) for COC 3 (3 runs)
- Elementary First Aid (2 runs)
- Fire Fighting@SCDF (Practical) (9 runs)
- Fire Prevention and Fire Fighting (Theory Only) (5 runs)
- GMDSS General Operator Course (2 runs)
- GMDSS GOC Exams (2 runs)
- Graduate Mechanical Engineer (GME) Course (2 runs)
- Medical Care Onboard Ship
- Personal Safety and Social Responsibilities (3 runs)
- Personal Survival Techniques (14 runs)
- Powered Pleasure Craft Driving Licence Course (PPCDL) for Public (3 runs)
- PPCDL (Oral Exams) (3 runs)
- PPCDL (Practical Handling) (11 runs)
- PPCDL (Theory Exams) (12 runs)

SINGAPORE MARITIME ACADEMY (CONT'D)

SHORT COURSE (CONT'D)

- Prep Course for COC Exam Combined Class 2 and 1 (Part A EO) (3 runs)
- Pre-Sea Induction Course for Class 3 COC
- Proficiency in Survival Craft and Rescue Boat (PSCRB) (2 runs)
- Qualifying Trade Test Class 5 (MEO)
- Shipboard Training and Assessment (Distance Learning Programme) (2 runs)
- Tanker Familiarisation (3 runs)

TAILOR-MADE COURSE

- Advanced LPG/LNG Carrier Safety
- Bridge Resource Management (7 runs)
- Bridge Team Management (2 runs)
- Bridge Teamwork and Ship Handling
- Container Ship Stowage Planning
- Crew Resource Management (2 runs)
- Damage Control and Liquid Cargo Handling using LCH Simulator
- Elementary First Aid (2 runs)
- Emergency Response Teams Incident Response Operations
- Engine Room Resource Management
- Fuel Oil Tanker and Terminal Interface Training (2 runs)
- Marine Structures
- Marking of Correspondence Course Assignments for Engineering Cadets
- MPA's DSOM-COP in Shipping Operations and Management
- Personal Safety and Social Responsibilities (2 runs)
- Personal Survival Techniques (6 runs)
- Port Facility Security Officer (6 runs)
- Senior Engineer Assessment (7 runs)
- Ship Handling for Senior Officer
- Specialised LNG Tanker Operations and Design