Education

With no natural resources, Singapore relies heavily on its human resources. Our education system therefore strives to develop each child to their fullest potential and to prepare them to meet future challenges. Singapore's educational institutions offer a wide range of expertise in education, from early childhood education, to Technical and Vocational Education and Training (TVET), and the training of teachers.
Leaders in Education Programme
International

Scheduled Dates
18 - 29 August 2014

Closing Date for Nominations
7 July 2014

Objectives
This programme provides participants with the essential knowledge, skills and values of school leadership in the 21st century and seeks to empower educators with cutting-edge knowledge on innovation and change in schools. It aims to develop leaders in education who work with the strengths of their schools as an organisation, and who find new ways of doing things, achieving breakthroughs in thinking and action.

Synopsis
The topics include:

- Singapore's education system and transforming schools
- Globalisation and implications for teaching and learning
- Leaders as strategic thinkers
- Leading innovation and gaining competitive advantage
- Enhancing knowledge creation and innovative capacity
- Leading and managing contemporary schools
- Curriculum leadership
- Building and sustaining school brands
- Values and ethics in education

Applicants' profile
- School principals, school superintendents, education ministry officials, senior and professional educators
Technical and Vocational Education and Training Programme for Principals and Leaders

Scheduled Dates
3 - 7 November 2014

Closing Date for Nominations
22 September 2014

Objectives

The objective of this course is to allow Technical and Vocational Education and Training (TVET) Principals and Leaders to gain insight into Singapore’s policy frameworks and systems for TVET, including our experience in TVET administration and delivery. Participants will also gain on-site appreciation of the successful model of the Institute of Education (ITE) which forms an integral part of TVET education in Singapore.

At the end of the course, participants are expected to share their learning journeys and possible action plans to adopt and adapt for their own institutions.

Synopsis

The topics include:

- Overview of TVET in Singapore: Understanding the development of TVET
- Institutional management, resource development, and financial management
- Singapore’s technical education management and educational systems in response to the changing needs of industries
- ITE’s Holistic Hands-on, Minds-on, Hearts-on College Education
- Engaging partners and stakeholders (includes visits to ITE Campuses and educational institutions)

Applicants’ profile

- Principals, senior management of TVET institutions or government/education ministry officials in charge of TVET development
Governance & Public Administration

Participants in the SCP's courses on Governance and Public Administration will learn about Singapore’s experience in establishing an effective, clean and forward-looking public service through public sector reform initiatives and leadership development. They will also learn about the best practices Singapore has developed to ensure good governance and a quality Public Service.
GOVERNANCE AND PUBLIC ADMINISTRATION

Singapore’s Anti-Corruption Strategies

Scheduled Dates
23 - 27 June 2014

Closing Date for Nominations
12 May 2014

Objectives
The programme aims to give participants a deeper understanding of anti-corruption issues. It shares the tenets of Singapore’s anti-corruption strategies that participants can adapt and apply to reduce corruption within their own countries.

Synopsis
The topics include:
- Overview of Singapore’s Whole-of-Government approach in combating corruption
- General introduction to issues of corruption and anti-corruption
- Effective planning, implementation and auditing of public budgets
- Formulation and implementation of effective deterrence, prevention and education strategies
- Investigating corruption offences
- Causes and consequences of corruption

Applicants’ profile
- Mid to senior level officials involved in the management of anti-corruption programmes and strategies
Good Governance in an Increasingly Complex World

Scheduled Dates
21 - 25 July 2014

Closing Date for Nominations
9 June 2014

Objectives

The workshop provides a platform for participants to discuss concepts, issues, and challenges related to achieving good governance in an increasingly complex world. It will also provide participants with an understanding of the importance of integration and coordination across governments to manage change.

Synopsis

The topics include:

- Singapore: Challenges faced by a small and open economy
- Singapore's philosophy in governance: Economic, social, national security, political and international
- Singapore's approach to planning and reviewing existing policies
- Thinking “One Step Ahead”
- Change management in Singapore: Communication and potential pitfalls
- Civil servant management
- Whole-of-government approach
- Encouraging innovation in the public sector

Applicants’ profile

- Senior government officials and policymakers involved with public governance and administration functions
Public Sector Administration and Financial Management

Scheduled Dates
25 - 29 August 2014

Closing Date for Nominations
14 July 2014

Objectives
The course aims to provide participants with in-depth knowledge on the planning, development, budgeting and financial management of public sector functions, processes, manpower training and development, and the provision of public sector services.

Synopsis
The topics include:
- Administration and governance in the public sector
- Policy development
- Performance management
- Public sector policy planning and implementation
- Efficient allocation of financial resources
- Budget forecasting and controlling
- Public sector financial management
- Cash management
- Capital planning and budgeting
- Financial performance reporting

Applicants’ profile
- Mid to senior level government officials involved in public sector administration, planning and management
Public Governance and Administration

Scheduled Dates
24 November - 5 December 2014

Closing Date for Nominations
13 October 2014

Objectives
The course provides an overview of Singapore's approach towards governance and policy-making. Participants will learn about the management tools and key processes that have been applied effectively in Singapore's public sector. The programme will also share some of Singapore's successes and failures in public governance and administration. Participants will learn how the fundamentals of governance are translated into policies for implementation.

Synopsis
The topics include:

- Unique circumstances that influenced Singapore's policy development processes
- Key principles underlying Singapore's model of governance
- Singapore's governance experience in fighting corruption, human resource management and development and e-governance
- Fiscal policy and financial systems within the public sector
- Singapore's reform initiatives and learning points from Singapore's experience in public sector reform

Applicants' profile

- Mid to senior level government officials involved in public governance and administration functions
Human Resource Management in the Public Sector

Scheduled Dates
8 - 19 December 2014

Closing Date for Nominations
27 October 2014

Objectives

The course aims to share how Singapore has shaped the public sector to deliver quality services to the public through managing talent and developing organisational capabilities. Participants will gain an understanding of how the Singapore public sector manages talent and enhances people competencies, and the approaches to human resource planning and development.

Synopsis

*The topics include:*

- Overview of HRM in Singapore's public sector
- Workforce segmentation and planning methodologies
- Singapore's public service performance management system
- Singapore's fair employment practices
- Performance management systems, compensation and benefits
- Measuring the impact of learning
- Singapore's work-life integration initiatives
- Effective approaches to HR planning and development
- Manpower Planning Model

Applicants’ profile

- Mid to senior level government officials who are leading a unit, function or organisation
**Public Service Innovation and Change**

**Scheduled Dates**
12 - 16 January 2015

**Closing Date for Nominations**
1 December 2014

**Objectives**
The course aims to share Singapore’s experiences in developing policies and initiatives that nurture public sector-wide innovation and change.

**Synopsis**

*The topics include:*
- Principles of public governance
- Principles of change management
- Developing 360-degree innovation
- e-Government initiatives as a public service delivery strategy
- The staff suggestion scheme
- Developing work improvement teams
- Innovation funding: The enterprise challenge
- Benchmarking and setting quality standards
- Business excellence frameworks
- Developing human resources to embrace and drive change and innovation
- Ensuring staff welfare

**Applicants’ profile**
- Mid to senior government officials who are involved in increasing innovation in the public sector
Information & Communications Technology

ICT is an integral part of life in Singapore - in government, businesses and homes. It also serves as an important tool to boost productivity for economic growth. Singapore’s Intelligent Nation 2015 roadmap aims to use ICT to create a digital ecosystem that contributes to enhancing social well-being and to developing a globally competitive yet sustainable economy in Singapore. SCP courses on ICT will provide participants with an understanding of Singapore’s ICT masterplan and the eGovernment model.
Chief Information Officers Programme on the Strategic Management of Information Technology

Scheduled Dates
27 October - 7 November 2014

Closing Date for Nominations
15 September 2014

Objectives
This course aims to provide participants with a comprehensive understanding of how national Information Technology (IT) projects are strategically planned and managed to enhance national economic competitiveness. Participants will understand the roles and responsibilities of a Chief Information Officer, and be exposed to the latest innovations from the largest global IT companies.

Synopsis

The topics include:

- Singapore's Information and Communication Technology (ICT) master plan
- Aligning processes in IT to achieve organisational goals
- Project tracking and implementation
- Business continuity planning
- Strategic approaches to IT outsourcing
- Strategic IT management
- Challenges of planning and managing large complex e-Government projects

Applicants' profile

- Chief Information Officers or senior government officials with relevant qualifications and experience in IT management
Developing e-Government Strategies

Objectives
The course aims to provide participants with an understanding of e-Government and its evolution. Participants will learn about and discuss e-Government strategies that can be implemented by public sector organisations for strategic planning and transformational purposes. It will also provide an opportunity for participants to share their respective countries' experiences in e-Government and to develop an e-Government action plan.

Scheduled Dates
2 - 13 March 2015

Closing Date for Nominations
19 January 2015

Synopsis
The topics include:
- Transforming the public service for excellence: Singapore's Experience with e-Government
- Frameworks for e-Government: Governance, infrastructure and access technology, and business process engineering
- National Information and Communication Technology (ICT) strategies
- Capacity building
- Strategic sourcing
- Service innovation & delivery
- Change management
- Defining and measuring outcomes
- Citizen-centric service innovation

Applicants' profile
- Government officials at the Director/ Director-General level in charge of implementing e-Government projects or operations in their respective organisations
Land Transportation

As a densely populated city state with very limited land area for roads, Singapore has been forced by circumstances to develop a highly-integrated and efficient land transport system. Singapore's land transport systems could provide useful case studies for SCP participants from countries seeking solutions for their urban land transport challenges.
Sustainable Urban Transport Planning and Management

Scheduled Dates
11 - 20 June 2014

Closing Date for Nominations
30 April 2014

Objectives
This programme will give participants a broad perspective and useful insights into the effective planning and management of a sustainable, integrated, and high-quality urban transport system.

Synopsis
The topics include:
- Transport policies and strategies
- Sustainable urban planning and integrated land use
- Environmental aspects of transport
- Development and parking control
- Planning and feasibility studies
- Travel demand management, including control of vehicle ownership and road pricing systems
- Regulation and operations of public transport systems
- Vehicle safety standards and control
- System performance and benchmarking
- Traffic and road infrastructure management

Applicants' profile
- Senior level government officials from transport planning divisions, transport departments, or land use planning departments
Intelligent Transport System and
Transport Innovation

Scheduled Dates
8 - 18 July 2014

Closing Date for Nominations
27 May 2014

Objectives

The course showcases how Singapore uses technology such as contactless smartcard technology to manage transport systems effectively in an urban setting. Participants will gain a deeper understanding of the tools used, and can adapt them to suit the needs of their respective home countries.

Synopsis

*The topics include:*

- Traffic modelling
- Traffic signal control systems, including cameras at traffic junctions
- Electronic Road Pricing (ERP)
- Traffic information and advisory system for expressways
- Intelligent Transport System (ITS) control centre
- Integrated Intelligent transport system “iTransport” for dissemination of information on road traffic conditions and the public transport system for the convenience of commuters
- Online system for payment of vehicle taxes and inspections
- Fare ticketing system and electronic payment for parking

Applicants’ profile

- Mid to senior level government officials involved in managing an urban transport system, or in the planning, implementing or enhancing of technology in the transport system
Public Transport Regulation and Management (Road and Rail-Based)

Scheduled Dates
17 - 21 November 2014

Closing Date for Nominations
6 October 2014

Objectives
This course aims to provide participants with in-depth knowledge of the policies and regulatory frameworks relevant to the planning, development and management of public transport, specifically road and rail-based systems.

Synopsis
The topics include:

- Singapore's policies and regulatory frameworks for transport and transportation (road and rail-based) developments
- Economic evaluation, costs and benefits
- Singapore's master plan for urban transportation networks
- Effective regulations and enabling legislation
- Electronic Road Pricing (ERP)
- Singapore's Mass Rapid Transit (MRT) system

Applicants' profile

- Mid to senior level government officials involved in the planning and management of urban rail and road systems and infrastructure projects