

<https://news.usm.my>

English News

02
MAY

SCHOOL TEACHERS UNDERGO TRAINING AT USM FOR NEW COMPUTER SCIENCE CURRICULUM

**CERTIFICATION
PROGRAMME ON
COMPUTATIONAL THINKING
& COMPUTER SCIENCE
TEACHING CERTIFICATE**

10 APRIL 2017 - 31 AUGUST 2017

**ORGANISED BY:
SCHOOL OF COMPUTER SCIENCES
UNIVERSITI SAINS MALAYSIA**

USM APEX MDEC

KAMI MEMIMPIN (WE LEAD)

**COUNSELING
SERVICE
YOU**

Talk to us :
SHOBHANA : 016 478 4
NOR FARAHANA : 017 45

WE OFFER :

- Individual Counseling
- Group Counseling
- Career Counseling
- Psychological Assessment

Issues to be discussed :

- Academic
- Mental Health
- Lifestyle
- Eating Disorder
- Social Anxiety
- Family and Relationship
- Sexuality

**THE NEED FOR
COMPUTATIONAL THINKING**

IT IS NO LONGER ABOUT HOW WELL
TEACHERS CAN USE THE TECHNOLOGY
BUT HOW THEY EMPHASIZE ON

- COMPUTATIONAL THINKING SKILLS
- COLLABORATION
- COMMUNICATION
- CREATIVITY

**WHO ARE INVOLVED?
SELECTED TEACHERS IN NORTH & EAST REGION**

USM APEX SCHOOL OF COMPUTER SCIENCES
THE REGIONAL HUB

DECOMPOSE | ALGORITHMS
PATTERNS | LOGICAL REASONING
ABSTRACTION | ABSTRACTION

PENANG, 2 May 2017 – The Universiti Sains Malaysia (USM) School of Computer Sciences has been appointed as instructors by MDEC (Malaysia Digital Economy Corporation) to provide training to school teachers in preparing them for the new computer science subject curriculum.

Selected secondary school teachers from the northern and eastern region of Malaysia will undergo the training for the 'Certification Programme on Computational Thinking and Computer Science Teaching Certificate', which has commenced from 10 April 2017 until 31 August 2017. The training is conducted daily from 9am-5pm.

The emphasis given in the training would be on the need for participants to practice computational thinking, while being able to collaborate and communicate creatively and effectively.

MDEC is a government agency established in 1996, to pioneer the transformation of the Malaysian digital economy. It oversees the development of the MSC Initiative while encouraging Malaysians and local digital businesses to embrace technology, and to support the overall growth of a strong and sustainable local digital ecosystem.

Text: Mazlan Hanafi Basharudin



Share This

Pusat Media dan Perhubungan Awam / Media and Public Relations Centre

Level 1, Building E42, Chancellory II, Universiti Sains Malaysia, 11800 USM, Pulau Pinang Malaysia

Tel : +604-653 3888 | Fax : +604-658 9666 | Email : pro@usm.my (<mailto:pro@usm.my>)

Laman Web Rasmi / Official Website : [Universiti Sains Malaysia \(http://www.usm.my\)](http://www.usm.my)

[Client Feedback / Comments \(http://web.usm.my/smbp/maklumbalas.asp\)](http://web.usm.my/smbp/maklumbalas.asp) | USM News Portal. Hakcipta Terpelihara USM 2015