

Kepada : Pengetua/Penolong Kanan Hal-Ehwal Murid Sekolah Menengah  
Melalui : Assoc. Prof. Ts. Dr. Lionel In Lian Aun (Dean, FAS)  
Daripada : Dr. Vaidehi a/p Ulaganathan (Lecturer, Nutrition with Wellness, FAS)  
Tarikh : 19<sup>th</sup> APRIL 2021  
Perkara : Science And The Future, 2021

Tuan/Puan

Mewakili pihak penganjur, UCSI University, kami ingin menjemput pihak sekolah untuk menyertai program **Science And The Future, 2021**. Merujuk kepada perkara di atas, berikut adalah butiran lanjut program yang dicadangkan (seperti dibawah) untuk rujukan dan kelulusan pihak tuan/puan.

| BUTIRAN PROGRAM               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| TAJUK PROGRAM                 | Science And The Future, 2021                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PEGAWAI YANG BERTANGGUNGJAWAB | Dr. Vaidehi a/p Ulaganathan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| TARIKH HARI MASA              | 19 <sup>th</sup> April 2021<br>Isnin<br>4.00 – 5.30 petang                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| GAMBARAN KESELURUHAN PROGRAM  | <p>Program ini akan dijalankan dalam kalangan murid-murid sekolah menengah (SPM dan STPM Tahun 2020 dan 2021) untuk meningkatkan minat murid-murid terhadap ilmu dan teknik sains serta mempromosi Program-program <i>Foundation</i>, Diploma dan Sarjana Muda Sains yang ditawarkan oleh Faculty of Applied Sciences, UCSI University. Fakulti ini menawarkan <i>Foundation in Science (Applied Sciences)</i>, <i>Dip. Aquaculture with Entrepreneurship</i>, dan lima jenis Program Sarjana Muda Sains, iaitu <i>BSc (Hons) Aquatic Science</i>, <i>BSc (Hons) Food Science with Nutrition</i>, <i>BSc (Hons) Nutrition with Wellness</i>, <i>BSc (Hons) Forensic Science</i> and <i>BSc (Hons) Biotechnology</i>. Program ini akan menyediakan satu platform untuk calon pelajar lepasan SPM dan SPTM mengetahui dan memahami Program-program <i>Foundation</i>, Diploma dan Sarjana Muda Sains yang telah ditawarkan, mencari peluang melanjutkan pelajaran dan kerjaya masa depan dalam bidang sains yang berkaitan. Agenda program ini merangkumi pengenalan Faculty of Applied Sciences, UCSI University, sesi taklimat berkenaan kursus-kursus yang ditawarkan, sesi perkongsian oleh wakil pelajar dan sesi soal-jawab. Kesimpulan, program ini dapat memantapkan lagi pemahaman murid terhadap hala tuju pendidikan dan kerjaya mereka selepas SPM dan STPM, iaitu memilih kursus yang sepadan dengan minat, kebolehan dan kemampuan masing-masing.</p> <ul style="list-style-type: none"> <li>Semua peserta yang menghadiri sesi program ini akan menerima e-sijil.</li> <li>10 peserta bertuah berpeluang memenangi hadiah.</li> </ul> |
| PENDAFTARAN                   | Sila layari pautan di bawah untuk mendaftar penyertaan:<br><a href="https://forms.gle/6S8gBCC8hcLG4x1H8">https://forms.gle/6S8gBCC8hcLG4x1H8</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Segala kerjasama dan pertimbangan tuan/puan akan kelulusan penyertaan murid-murid dalam program ini amat dihargai. Sila hubungi kami untuk maklumat lanjut di (+60102215379) atau e-mel ke [vaidehi@ucsiuniversity.edu.my](mailto:vaidehi@ucsiuniversity.edu.my)

Terima kasih,

Daripada

**Dr. Vaidehi a/p Ulaganathan**  
Lecturer, Nutrition with Wellness  
Faculty of Applied Sciences  
UCSI University

## **PROGRAM TITLE**

**Science And The Future, 2021**

## **INTRODUCTION**

In the 21<sup>st</sup> century, creating knowledge and understanding through science is essential to equip us to generate innovation and improve today's acute economic, social and environmental challenges and achieving sustainable development and greener societies. Science contributes to ensuring a longer and healthier life, monitors health, provides medicine to treat and cure diseases, helps to provides basic needs, and makes life more fun. Understanding and the participation in science will drive and equip us towards more equitable and sustainable development in future.

This program will be conducted to promote the Foundation, Diploma and Bachelor of Science programmes that offered by the Faculty of Applied Sciences, UCSI for secondary school students, mainly SPM and STPM students (2020 and 2021). This faculty is home to intelligent and ambitious individuals who target a fast-track career in food technology, food science, applied science and others related sciences courses. Therefore, this program will provide a platform for prospective students in knowing more about what is Foundation in Science (Applied Sciences), Dip. Aquaculture with Entrepreneurship, BSc (Hons) Aquatic Science, BSc (Hons) Food Science with Nutrition, BSc (Hons) Nutrition with Wellness, BSc (Hons) Forensic Science and BSc (Hons) Biotechnology, and gaining a better sense of their potential study opportunities and future job prospects in these fields. There will be a brief introduction of Faculty of Applied Sciences, UCSI (campus tour), briefing session on all programmes, sharing session and Q&A session. In conclusion, this program can further strengthen students' understanding on their direction to pursue study and career after SPM and STPM, by choosing their desired courses that match with their abilities and capabilities.

## **OBJECTIVE OF PROGRAM**

- i. To promote Foundation, Diploma and Bachelor of Science programmes offered by the Faculty of Applied Sciences, UCSI University among studentst in secondary schools.
- ii. To explore potential study opportunities and future career prospects in field of science.

## **ORGANIZER**

Faculty of Applied Sciences, UCSI University

## **PARTICIPANTS**

Secondary school students (SPM and STPM students in year 2020 and 2021)

## DATE & PLATFORM

| DATE                                 | TIME              | PLATFORM      |
|--------------------------------------|-------------------|---------------|
| 19 <sup>th</sup> April 2021 (Monday) | 4.00 pm – 5.30 pm | Online (ZOOM) |

## APPENDIX A

### ITINERARY PROGRAM

| DATE                                    | PLATFORM | TIME           | ACTIVITY                                               |
|-----------------------------------------|----------|----------------|--------------------------------------------------------|
| 19 <sup>th</sup> April 2020<br>(Monday) | Online   | 3.45 – 4.00 pm | Participant sign in ZOOM workshop                      |
|                                         |          | 4.00 – 4.05 pm | Greetings                                              |
|                                         |          | 4.05 – 4.10 pm | UCSI campus tour                                       |
|                                         |          | 4.10 – 4.45 pm | <b>Science and Future hands on Workshop &amp; Quiz</b> |
|                                         |          | 4.45 – 5.15 pm | Program briefing                                       |
|                                         |          | 5.15 – 5.30 pm | Q&A session                                            |
|                                         |          | 5.30 pm        | Closing                                                |