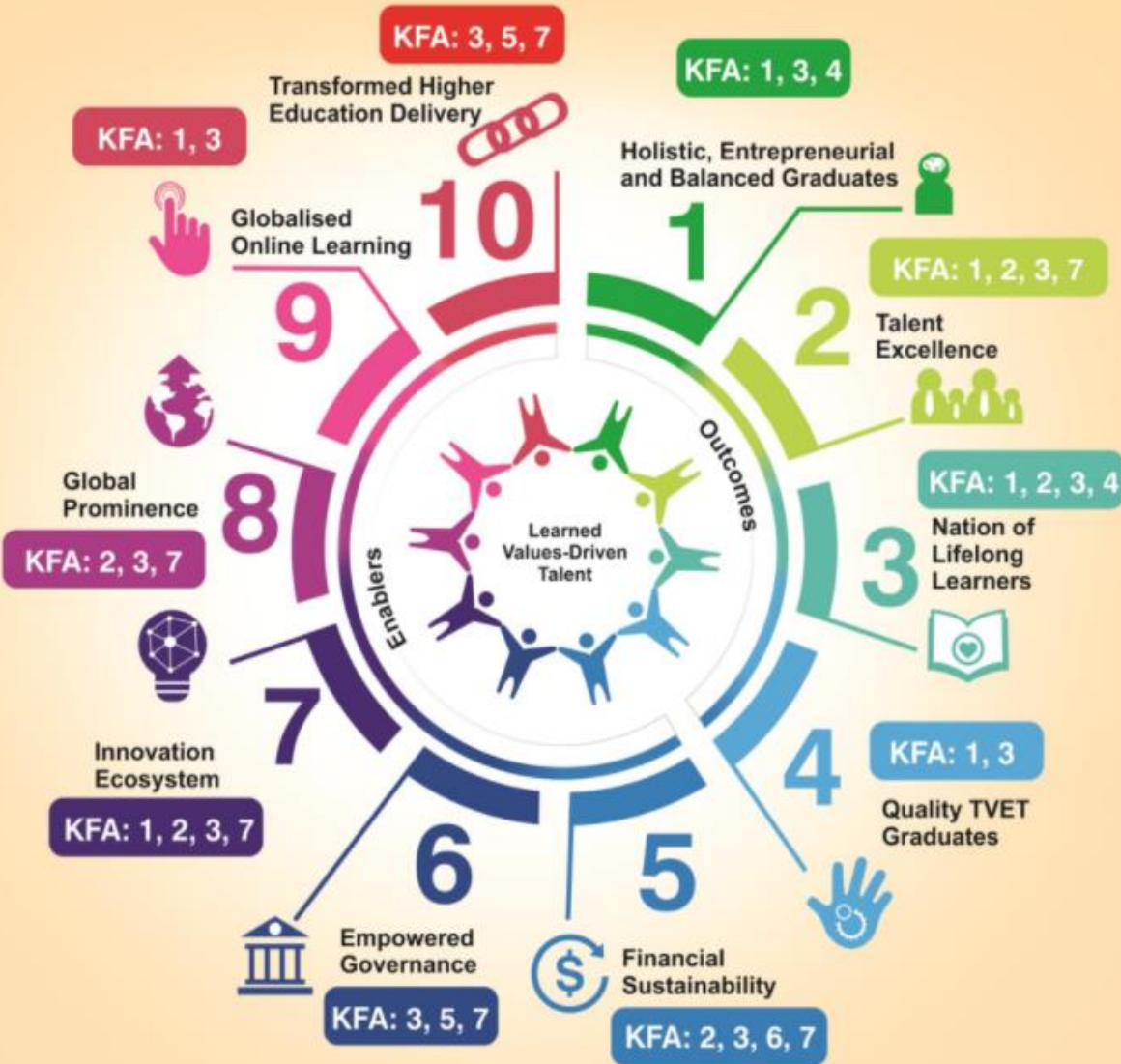


Student Development Plan Faculty of Science 2017

Prepared by:

Zarina Mohd Khalid
FS Student Development Coodinator
24 August 2017

Malaysia Education Blueprint 2015-2025 (Higher Education) & UTM Global Plan 2012-2020 (Phase II : 2015-2017)




7 Key Focus Areas (KFA)

- KFA 1 :** Excellence in Learning & Teaching
- KFA 2 :** Excellence in Research, Innovation and Commercialisation
- KFA 3 :** Sustainable Campus, Infrastructure, System (ICT), and Community Engagement & Industrial Network
- KFA 4 :** Total Campus Experience
- KFA 5 :** High Performance Delivery
- KFA 6 :** Financial Sustainability
- KFA 7 :** Global Reputation

Source: HEK, UTM



Etika & Kerohanian

Beretika dan bermoral, mempunyai kerohanian mantap, penyayang dan prihatin; menghayati pembangunan mampan dan gaya hidup sihat



Kemahiran Memimpin

Komunikator yang berkesan, cerdas emosi dan mampu berinteraksi merentas budaya ; bertanggungjawab, berdaya saing, cekal dan yakin



Identiti Nasional

Mempunyai jatidiri kebangsaan dan memahami aspirasi negara

ASPIRASI MAHASISWA DALAM PPPM 2015-2025 (PT): 6 ATRIBUT



Kemahiran Bahasa

Mahir dalam bahasa Melayu dan Inggeris, dan teruja untuk mempelajari satu bahasa global tambahan



Kemahiran Berfikir

Menghayati pendapat yang pelbagai, berfikir secara kritikal dan inovatif, dan berkemahiran menyelesaikan masalah serta berciri keusahawanan



Pengetahuan

Menguasai bidang pilihan, mampu memanfaatkan, menghubungkan dan mengaplikasikan pengetahuan yang dipelajari, dan mampu menghargai kesenian, kebudayaan, serta sains, teknologi kejuruteraan dan matematik (STEM)



Year 1

- **First Year Experience - FYE (Indoor)** – FS (W2)
- **7 Habits** – Ch/MS/Phy (W9 – After Mid-Sem Break)

Year 2

- **Sports & Recreation** – FS (W4) ; Hosted by Turn (Ch/MS/Ph); Committee members from all academic programmes.
- **Entrepreneurial Activities (Phy)** – Embedded in UHAK1032 (W13)

Year 3

- **Service Learning (SSCC/M)**
- **Competency I (Experience Sharing, Resume writing & Interview)** – Ch/MS/Phy (W8/W14)

Year 4

- **Career Ready Program (W4 / W10):** Personal grooming; Mock Interview (Embed in HTGYE); Sharing LI experience with Year 3, PSM Proposal Poster Presentation (PSM1 – SSCU4902)

Semester 1

Revised & Endorsed FS Roadmap Activities for SEMESTER 1, Session 2017/2018



Semester 2

Year 1

- **FYE (Outdoor) – Survival & Self-Esteem (C/MS/P) – W8 (Before Mid-Sem Break), Activity Manual available.**
- **Entrepreneurial Activities (Ch/MS) – Embedded in UHAK1032 (W13)**

Year 2

- **FS Innovation Competition (W10/W11)**
- **Event Management – Pre-Graduation Night (Ch/MS/Phy)**
- **Service Learning (SSCF/Z)**

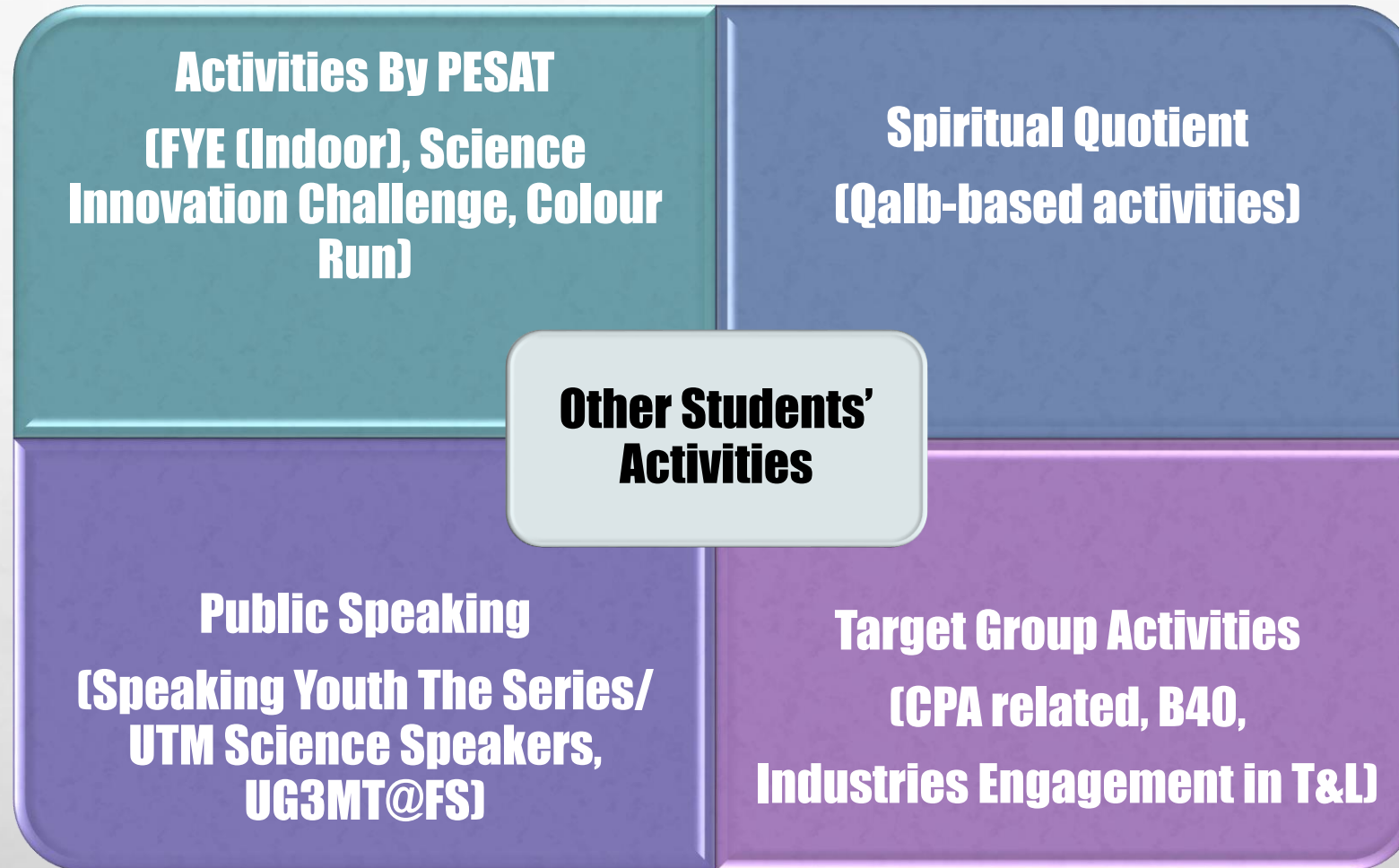
Year 3

- **Service Learning (SSCA/E)**
- **Competency II (Instrumentation, Computational Skills) – Ch/MS/Phy (W8/W14)**

Year 4

- **Engagement Program with Industries & Alumni (W13)**
- **Personal Excellence – Undergraduate Project in e-Proceeding (W15) - SSCU4904**

Revised & Endorsed FS Roadmap Activities for SEMESTER 2, Session 2017/2018



Beyond Roadmap

First Year Experience (Survival & Self-Esteem)



Sports & Recreation



Program with Alumni & Industries



Entrepreneurial Activities



Some Past Students' Activities