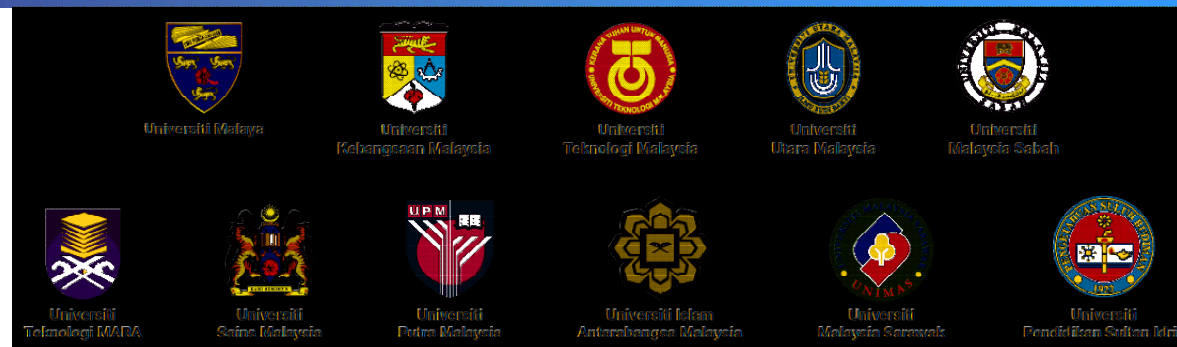# INTRODUCTION

WHY INNOVATE?

→ Responding to **global forces**

→ Impact of the **digital revolution**

→ New generation of learners: **"digital natives"**

→ A new perspective on higher education:

Learner-centred focus

Diverse learning styles

Importance of novel teaching & learning approaches

OVERVIEW OF OUM

Established 10 August 2000

A consortium of Malaysia's 11 public universities

Programmes	67
Cumulative Enrolment	110,000
Active Learners	31,000
Active Tutors	4,000
Learning Centres	23

BLENDED PEDAGOGY:

→ **Flexibility**, **comfort** **& ease** **for** **the** **learners**
→ **Learners can study at their own pace/convenience**
→ **Also:** **fully-online** **courses**
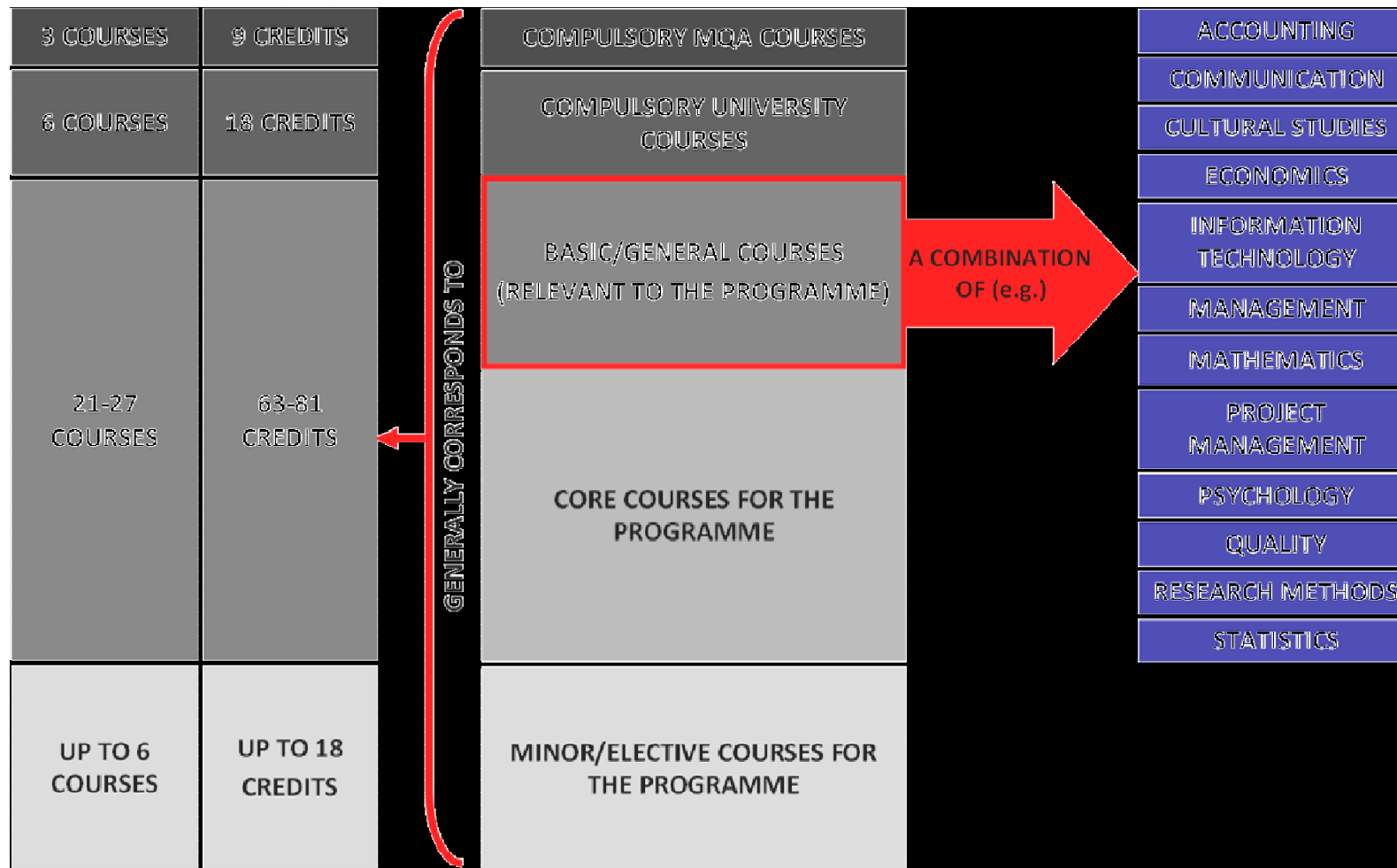
E-LEARNING ENVIRONMENT - myVLE:

→ **A** **comprehensive** **system**
→ **Various content, features & services**
→ **Can also track learner & tutor activity**
→ **Online resources, submission of assignments, self-assessment, etc**

NEW CURRICULUM STRUCTURE:

→ To improve the **overall quality** of **programmes**

→ Ensuring a **comprehensive & holistic** approach

→ Leveraging on the **strengths** of **each** faculty

→ An exercise in **continuous improvement**

A NEW UNDERGRADUATE CURRICULUM STRCTURE

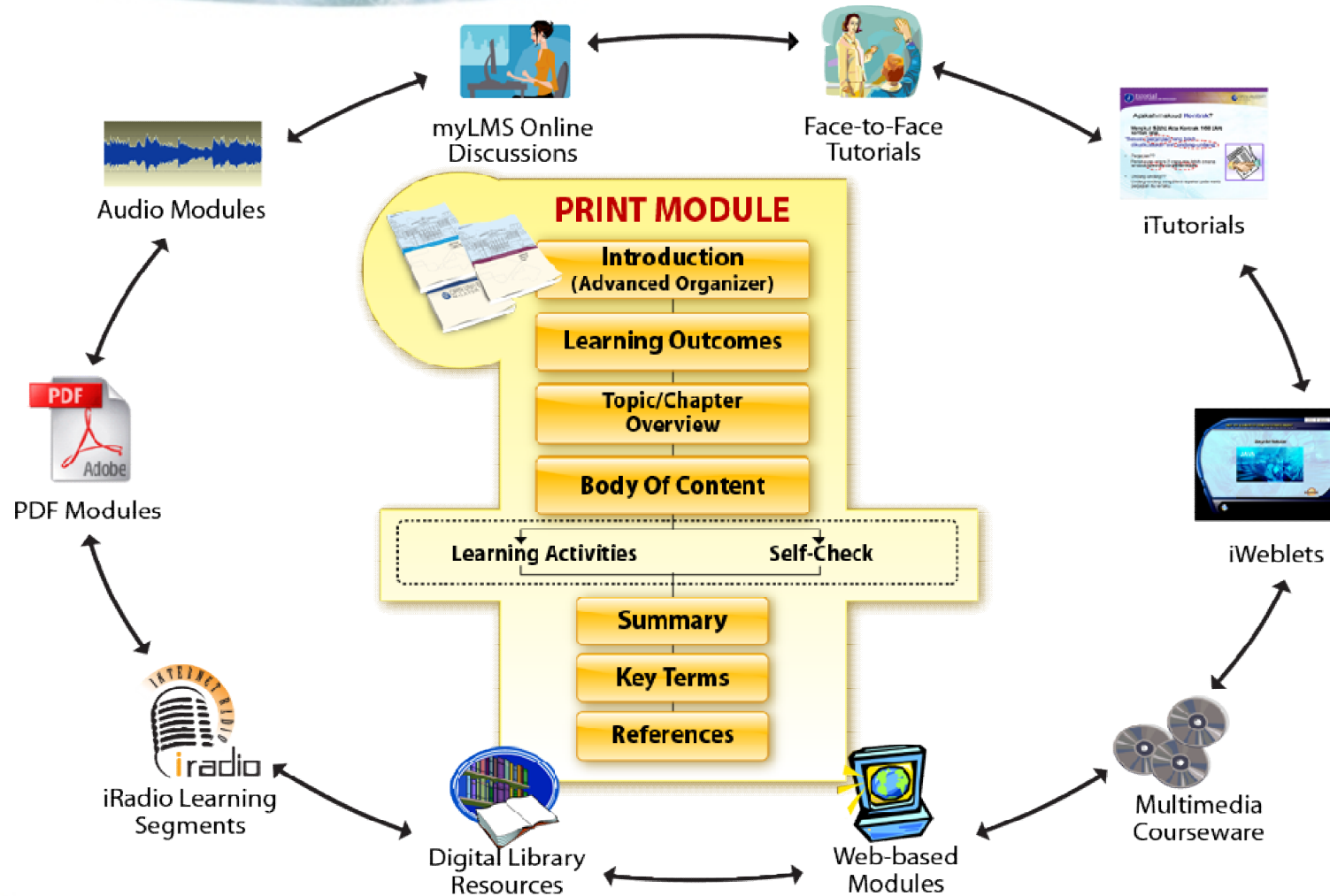| 3 COURSES	9 CREDITS		COMPULSORY MQA COURSES		ACCOUNTING
6 COURSES	18 CREDITS		COMPULSORY UNIVERSITY COURSES		COMMUNICATION
					CULTURAL STUDIES
					ECONOMICS
21-27 COURSES	63-81 CREDITS	GENERALLY CORRESPONDS TO	BASIC/GENERAL COURSES (RELEVANT TO THE PROGRAMME)	A COMBINATION OF (e.g.)	INFORMATION TECHNOLOGY
					MANAGEMENT
					MATHEMATICS
					PROJECT MANAGEMENT
			CORE COURSES FOR THE PROGRAMME		PSYCHOLOGY
					QUALITY
					RESEARCH METHODS
					STATISTICS
UP TO 6 COURSES	UP TO 18 CREDITS		MINOR/ELECTIVE COURSES FOR THE PROGRAMME		

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LEARNING MATERIALS:

→ **Various types** to suit different needs & learning styles
→ Using **different platforms & media**
→ Recent innovations: iRadio, m-Learning, iLectures

FLEXIBLE ENTRY:

→ Granting enrolment to those with working experience but minimal formal credentials
→ **RPL & APEL:** encouraging people from all walks of life to study

VARIOUS LEARNING MATERIALS AT OUM

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MOBILE LEARNING:

→ Enhancing **flexibility** of teaching & learning

→ Leveraging on **ubiquity** of mobile devices

→ Complementing learning with **text messages**, e.g. reminders, announcements, tips, etc

ONLINE SUBMISSION OF ASSIGNMENTS:

→ **Central grading** by trained personnel

→ **Rubrics** set by OUM

→ Assignments subjected to **similarity checks & intervention measures**

→ **Results individually announced**

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ATTENDING TO DISADVANTAGED LEARNERS:

→ e.g. **Visually-impaired** learners

→ Specially-developed materials: audio books

→ Examinations in Braille

→ Plans to set up "talking computers"

A NEW APPROACH IN FACILITATION:

→ Introduction of e-**tutors**

→ Encouraging richer discussion & collaboration in the **online** forum

→ Further promotion of the e-learning system

WAY FORWARD

ENHANCING INNOVATION IN TEACHING & LEARNING:

Ensuring anytime, anywhere access

Maximising use of e-learning

Leveraging on state-of-the-art technology

Ubiquity of mobile devices, e.g. mobile telephones, tablet computers, smartphones, etc

Acculturating innovation as a culture

CONCLUSION

Higher education as a constantly changing sector → Important to continuously innovate

The digital revolution as a powerful force

A culture for innovation will be crucial to leverage on today's digital world

e-Learning as a novel approach to introduce flexibility & accessibility to teaching & learning

THANK YOU

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