# Universiti Kebangsaan Malaysia

# **UKM FOUNDATION PROGRAMME**



# PROGRAMME INTRODUCTION

The ASASI Pintar program at Pusat PERMATA@ Pintar, UKM is a pre-university initiative, designed for selected students demonstrating exceptional intellectual and academic potential. The program places a strong emphasis on fosterina students' holistic development, encompassing physical, emotional, spiritual, intellectual, and social dimensions.

The pillars of the ASASIpintar program are centered on fostering intellectual curiosity and embracing cutting-edge innovation. To achieve this, the program integrates a curriculum that combines theoretical knowledge with practical application, including research-oriented courses. The objective is to enhance students' capacity to undertake diverse research endeavors within their areas of interest.

# **QR CODE FOR**



MORE INFO

APPLICATION smp.ukm.my/espeed



PROGRAMMES INFO

# **MALAYSIAN CANDIDATES**

# ENTRY REQUIREMENT FUNDAMENTAL SCIENCE

Obtained at least Grade A- in the following seven (7) subjects: Open to category A candidates (SPM current year) and category B candidates (SPM not current year: SPM result taken 2 years before is accepted.)

- > Bahasa Malaysia
- > English
- > Add. Mathematics
- > Mathematics
- > Physics
- > Biology
- > Chemistry

## INTERNATIONAL CANDIDATES

# ENTRY REQUIREMENT FUNDAMENTAL SCIENCES

Obtained at least **Grade A** or minimum score of 80% in the High School Certificate O Level /IGCSE for any following four (4) subjects:

- > Physics
- > Biology
- > Chemistry
- > Mathematics/Add. Mathematics/Statistics

# ENTRY REQUIREMENT SOCIAL SCIENCES

Obtained at least **Grade A** or minimum score of 80% in the High School Certificate /O Level /IGCSE for any following four (4)

- > Economics
- > Statistics
- > English/Literature English
- > History
- > Business Studies > Commerce
- > Accounting > Geography
- > Global Perspectives
- > Sociology
- > Mathematics/ Add. Mathematics
- **Enviromental Management**

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Development

**Course Code** 

# SEMESTER 1 **Course Code**

# Subject

COURSE STRUCTURE

SKAP1013	Human, Nature and
	Culture

EPPD1013	Microeconomic
UUUK1053	Introduction to Malaysic Law System 1

PNAP0143 **Logical Reasoning** 

PNAP0154 **Statistics** 

PNAP0164 **Research Skills** 

PNAP0173 Language & Literary Appreciation

**National Identity** PNAP0193

Development

# **SEMESTER 2**

#### Subject **Course Code**

SKPP1013 I	Introduction	to Psychology
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EPPD1023 Macroeconomic

UUUK1113 Introduction to Islamic Law

PNAP0243 Vector Calculus

PNAP0266 Research Project

Critical Analysis and PNAP0164

PNAP0293 Leadership and Decision

Making

# COURSE STRUCTURE

### **Course Code** PNAP0113 Biology I PNAP0123 Physics I PNAP0133 Chemistry I PNAP0143 **Logical Reasoning** PNAP0154 **Statistics** PNAP0164 Research Skills Language & Literary Appreciation PNAP0173 PNAP0193 National Identity

# **SEMESTER 2**

# Subject PNAP0213 Biology II PNAP0223 Physics II PNAP0233 Chemistry II PNAP0243 Vector Calculus PNAP0266 Research Project **Critical Analysis of Current** PNAP0283

PNAP0293 Leadership & Decision Making