



FAKULTI SAINS KOMPUTER DAN MATEMATIK
PELAN PENGAJIAN PROGRAM ePJJ

| | | | |
|--------------------|--------------|-----------------------|---|
| KOD PROGRAM | CS230 | NAMA PROGRAM | SARJANA MUDA SAINS KOMPUTER (KEPUJIAN) |
| PELAN ID | 9489 | SESI KEMASUKAN | OKTOBER 2025 (20254) |

| BIL | KOD KURSUS | KETERANGAN KURSUS | UNIT KREDIT | BHG | JENIS | PEP. AKHIR | PRA - SYARAT |
|-----|------------|-------------------|-------------|-----|-------|------------|--------------|
|-----|------------|-------------------|-------------|-----|-------|------------|--------------|

SEMESTER (1) SATU

| | | | | | | | |
|--------------------------|--------|-------------------------------|-----------|---|---|---|---|
| 1. | CSC402 | PROGRAMMING I | 3 | 1 | B | √ | - |
| 2. | MAT406 | FOUNDATION MATHEMATICS | 3 | 1 | B | √ | - |
| 3. | CTU552 | PHILOSOPHY AND CURRENT ISSUES | 2 | 1 | B | - | - |
| 4. | LCC401 | ENGLISH FOR MEDIATING TEXTS | 2 | 1 | B | - | - |
| JUMLAH JAM KREDIT | | | 10 | | | | |

SEMESTER (2) DUA

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|--------------------------|--------|--|-----------|---|---|---|---|
| 1. | CSC404 | PROGRAMMING II | 3 | 2 | B | √ | - |
| 2. | CSC429 | COMPUTER ORGANIZATION AND ARCHITECTURE | 3 | 2 | B | √ | - |
| 3. | HBU111 | NATIONAL KESATRIA I | 1 | 2 | P | - | - |
| 4. | MAT421 | CALCULUS I | 3 | 2 | B | √ | - |
| 5. | CSC413 | INTRODUCTION TO INTERACTIVE MULTIMEDIA | 3 | 2 | B | - | - |
| JUMLAH JAM KREDIT | | | 13 | | | | |

SEMESTER (3) TIGA

| | | | | | | | |
|--------------------------|--------|---|-----------|---|---|---|---|
| 1. | MAT423 | LINEAR ALGEBRA I | 3 | 3 | B | √ | - |
| 2. | CTU554 | VALUES AND CIVILIZATION II | 2 | 3 | B | - | - |
| 3. | ICT450 | DATABASE DESIGN AND DEVELOPMENT | 3 | 3 | B | √ | - |
| 4. | ITT400 | INTRODUCTION TO DATA COMMUNICATION AND NETWORKING | 3 | 3 | B | - | - |
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| SEMESTER (4) EMPAT | | | | | | | |
| 1. | CSC435 | OBJECT-ORIENTED PROGRAMMING | 3 | 4 | B | √ | - |
| 2. | CSC510 | DISCRETE STRUCTURE | 3 | 4 | B | √ | - |
| 3. | CSC520 | PRINCIPLES OF OPERATING SYSTEMS | 3 | 4 | B | - | - |
| 4. | STA416 | APPLIED PROBABILITY AND STATISTICS | 3 | 4 | B | √ | - |
| 5. | HBU121 | NATIONAL KESATRIA II | 1 | 4 | P | - | - |
| JUMLAH JAM KREDIT | | | 13 | | | | |

| SEMESTER (5) LIMA | | | | | | | |
|--------------------------|--------|--|-----------|---|---|---|---|
| 1. | CSC577 | SOFTWARE ENGINEERING – THEORIES AND PRINCIPLES | 3 | 5 | B | - | - |
| 2. | CSC508 | DATA STRUCTURES | 3 | 5 | B | √ | - |
| 3. | CSC569 | PRINCIPLES OF COMPILERS | 3 | 5 | B | - | - |
| 4. | CSC583 | ARTIFICIAL INTELLIGENCE ALGORITHMS | 3 | 5 | B | √ | - |
| 5. | HGD344 | KIAR | 1 | 5 | P | - | - |
| JUMLAH JAM KREDIT | | | 13 | | | | |

| SEMESTER (6) ENAM | | | | | | | |
|--------------------------|--------|-------------------------------------|-----------|---|---|---|--------|
| 1. | TAC401 | INTRODUCTORY ARABIC (LEVEL I) | 2 | 6 | P | - | - |
| 2. | CSC584 | ENTERPRISE PROGRAMMING | 3 | 6 | B | - | CSC435 |
| 3. | ICT502 | DATABASE ENGINEERING | 3 | 6 | B | √ | - |
| 4. | LCC500 | ENGLISH FOR WORKPLACE COMMUNICATION | 2 | 6 | B | - | LCC401 |
| JUMLAH JAM KREDIT | | | 10 | | | | |

| SEMESTER (7) TUJUH | | | | | | | |
|---------------------------|--------|--------------------------------|-----------|---|---|---|--------|
| 1. | TAC451 | INTRODUCTORY ARABIC (LEVEL II) | 2 | 7 | P | - | TAC401 |
| 2. | CSC580 | PARALLEL PROCESSING | 3 | 7 | B | - | - |
| 3. | CSC645 | ALGORITHM ANALYSIS AND DESIGN | 3 | 7 | B | √ | - |
| 4. | ISP565 | DATA MINING | 3 | 7 | P | √ | - |
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| SEMESTER (8) LAPAN | | | | | | | |
|--------------------------|--------|--|-----------|---|---|---|--------|
| 1. | TAC501 | INTRODUCTORY ARABIC (LEVEL III) | 2 | 8 | P | - | TAC451 |
| 2. | CSC662 | COMPUTER SECURITY | 3 | 8 | B | √ | - |
| 3. | ISP610 | BUSINESS DATA ANALYTICS | 3 | 8 | P | - | - |
| 4. | DSC651 | DATA REPRESENTATION AND REPORTING TECHNIQUES | 3 | 8 | P | - | - |
| JUMLAH JAM KREDIT | | | 11 | | | | |

| SEMESTER (9) SEMBILAN | | | | | | | |
|--------------------------|--------|--|-----------|---|---|---|---|
| 1. | CSP600 | PROJECT FORMULATION | 3 | 9 | B | - | - |
| 2. | ICT652 | ETHICAL, SOCIAL AND PROFESSIONAL ISSUES IN ICT | 3 | 9 | B | - | - |
| 3. | ENT600 | TECHNOLOGY ENTREPRENEURSHIP | 3 | 9 | B | - | - |
| 4. | CSC649 | SPECIAL TOPICS IN COMPUTER SCIENCE | 3 | 9 | B | - | - |
| JUMLAH JAM KREDIT | | | 12 | | | | |

| SEMESTER (10) SEPULUH | | | | | | | |
|--------------------------|--------|-------------------------------------|----------|----|---|---|--------|
| 1. | CSP650 | PROJECT | 6 | 10 | B | - | CSP600 |
| 2. | CSC574 | DYNAMIC WEB APPLICATION DEVELOPMENT | 3 | 10 | P | - | - |
| JUMLAH JAM KREDIT | | | 9 | | | | |

| SEMESTER (11) SEBELAS | | | | | | | |
|--------------------------|--------|---------------------------------------|----------|----|--|---|--------------------------|
| 1. | CST688 | COMPUTING SCIENCE INDUSTRIAL TRAINING | 7 | 11 | | - | ALL OTHER TAUGHT COURSES |
| JUMLAH JAM KREDIT | | | 7 | | | | |

JUMLAH KESELURUHAN JAM KREDIT = 120.00 JAM KREDIT

JENIS KURSUS:

- B – KURSUS UTAMA
- P – KURSUS BUKAN UTAMA



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| MAKLUMAT KURSUS PILIHAN | | | |
|---|-------------------|--|--------------------|
| <input type="button" value="Close"/> | | | |
| STA404 - STATISTICS FOR BUSINESS AND SOCIAL SCIENCES - 3.0 | | | |
| Bil | Kod Kursus | Keterangan Kursus | Unit Kredit |
| 1 | CSC557 | MOBILE PROGRAMMING | 3.0 |
| 2 | CSC562 | INFORMATION RETRIEVAL AND SEARCHING ALGORITHMS | 3.0 |
| 3 | CSC566 | IMAGE PROCESSING | 3.0 |
| 4 | CSC574 | DYNAMIC WEB APPLICATION DEVELOPMENT | 3.0 |
| 5 | CSC575 | SOFTWARE PROJECT MANAGEMENT | 3.0 |
| 6 | CSC585 | HYBRID PROGRAMMING | 3.0 |
| 7 | CSC658 | COMPUTER GRAPHICS | 3.0 |
| 8 | CSC669 | CRYPTOGRAPHIC ALGORITHMS | 3.0 |
| 9 | CSC683 | GAME DESIGN AND DEVELOPMENT | 3.0 |
| 10 | DSC651 | DATA REPRESENTATION AND REPORTING TECHNIQUES | 3.0 |
| 11 | ISP565 | DATA MINING | 3.0 |
| 12 | ISP610 | BUSINESS DATA ANALYTICS | 3.0 |
| 13 | STA404 | STATISTICS FOR BUSINESS AND SOCIAL SCIENCES | 3.0 |

DR. NORISAN BT. ABD KARIM
Ketua Pusat Pengajian
Pusat Pengajian Pengkomputeran, Informatik &
Matematik
Institut Pendidikan Berterusan &
Pengajian Profesional (iCEPS)
UiTM Shah Alam