

KURIKULUM 2013 PRODI S2 PENDIDIKAN FISIKA

Mata Kuliah Matrikulasi

| No | Kode | Nama Matakuliah | SKS | Semester | | | | | | | | |
|----|-------|--|-----------|-----------|---|---|---|---|---|---|---|--|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1. | FI216 | BELAJAR DAN PEMBELAJARAN FISIKA | 3 | X | | | | | | | | |
| 2. | FI217 | EVALUASI PEMBELAJARAN FISIKA | 3 | X | | | | | | | | |
| 3. | FI537 | TELAAH KURIKULUM DAN PERENCANAAN PEMBELAJARAN FISIKA | 3 | X | | | | | | | | |
| 4. | FI550 | MEDIA BELAJAR DAN PEMBELAJARAN FISIKA | 3 | X | | | | | | | | |
| | | | 12 | 12 | | | | | | | | |

Mata Kuliah Landasan Keahlian (MKLK)

| No | Kode | Nama Matakuliah | SKS | Semester | | | | | | | | |
|----|-------|-----------------------|----------|----------|----------|---|---|---|---|---|---|--|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1. | PS602 | METODOLOGI PENELITIAN | 3 | X | | | | | | | | |
| 2. | PS603 | STATISTIKA TERAPAN | 3 | | X | | | | | | | |
| | | | 6 | 3 | 3 | | | | | | | |

Mata Kuliah Keahlian SPs

| No | Kode | Nama Matakuliah | SKS | Semester | | | | | | | | |
|----|-------|--------------------|----------|----------|----------|---|---|---|---|---|---|--|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1. | PS611 | FILSAFAT ILMU | 2 | | X | | | | | | | |
| 2. | PS701 | LANDASAN PEDAGOGIK | 2 | X | | | | | | | | |
| | | | 4 | 2 | 2 | | | | | | | |

Mata Kuliah Keahlian (MKK) Jurusan/Program Studi

| No | Kode | Nama Matakuliah | SKS | Semester | | | | | | | | |
|----|-------|--|-----------|----------|----------|----------|---|---|---|---|---|--|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1. | FI600 | KAJIAN MEKANIKA DAN TERMODINAMIKA | 2 | X | | | | | | | | |
| 2. | FI601 | PENGEMBANGAN INOVASI PEMBELAJARAN FISIKA | 2 | X | | | | | | | | |
| 3. | FI602 | PENGEMBANGAN EVALUASI PEMBELAJARAN FISIKA | 2 | | X | | | | | | | |
| 4. | FI603 | KAJIAN KELISTRIKAN DAN KEMAGNETAN | 2 | | X | | | | | | | |
| 5. | FI604 | KAJIAN GELOMBANG OPTIK DAN FISIKA MODERN | 2 | | | X | | | | | | |
| 6. | FI605 | ANALISIS HASIL STUDI INTERNASIONAL PENDIDIKAN FISIKA | 2 | X | | | | | | | | |
| 7. | FI700 | PENGEMBANGAN EKSPERIMEN FISIKA | 2 | | | X | | | | | | |
| | | | 14 | 6 | 4 | 4 | | | | | | |

Mata Kuliah Keilmuan dan Keahlian Pilihan (MKKKP) Jurusan/ Program Studi

| No | Kode | Nama Matakuliah | SKS | Semester | | | | | | | |
|----|------|-----------------|-----|----------|---|---|---|---|---|---|---|
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

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|-----|-------|---|-----------|----------|----------|----------|----------|--|--|--|--|--|--|
| 1. | FI606 | KAJIAN ILMU PENGETAHUAN BUMI DAN ANTARIKSA | 3 | | X | | | | | | | | |
| 2. | FI701 | PENGEMBANGAN RAGAM MEDIA PEMBELAJARAN FISIKA | 2 | X | | | | | | | | | |
| 3. | FI702 | PENGEMBANGAN PENDIDIKAN TEKNOLOGI DASAR (PTD) | 3 | | X | | | | | | | | |
| 4. | FI703 | PENGANTAR REOLOGI | 2 | | | X | | | | | | | |
| 5. | FI704 | TEKNOLOGI INFORMASI DAN KOMUNIKASI UNTUK FISIKA | 3 | | X | | | | | | | | |
| 6. | FI705 | DESAIN INSTRUMEN UNTUK RISET PENDIDIKAN FISIKA | 3 | | | X | | | | | | | |
| 7. | FI707 | FIELD STUDY DAN STUDI KASUS PENDIDIKAN FISIKA | 2 | X | | | | | | | | | |
| 8. | FI708 | PENGEMBANGAN BAHAN AJAR FISIKA | 3 | | | X | | | | | | | |
| 9. | FI709 | EKSPERIMEN FISIKA LANJUT | 2 | | | X | | | | | | | |
| 10. | FI710 | PENULISAN KARYA ILMIAH | 2 | | | X | | | | | | | |
| 11. | FI712 | PENGEMBANGAN MEDIA DAN BAHAN AJAR PTD | 3 | | | X | | | | | | | |
| 12. | FI798 | TESIS | 6 | | | | X | | | | | | |
| | | | 16 | 2 | 3 | 5 | 6 | | | | | | |