

The Detailed Study Plan in the UPPE for Each Semester

The UPPE students can programming their course based on the current study plan. This detailed study plan also provided a guided for the students' academic advisor to monitor the student's study and achievement to meet the PLOs indicators. The detailed study plan shown in tables below.

Table 1. Study Plan in the Semester I

No.	Code	Course Name	CU	ECTS
1	0001212008	Pancasila	2	3.18
2	0001212009	Indonesian	2	3.18
3	0002213001	Basic of Education	3	4.77
4	8420303065	Basic Physics I*)	4	6.36
5	8420303029	General Biology	3	4.77
6	8420303106	General Chemistry	3	4.77
7	8420303117	Basic Mathematics	3	4.77
8	8420302188	Physics Measurement System	2	3.18
TOTAL			22	34.98

*) integrated with practicum

Table 2. Study Plan in the Semester II

No	Code	Course Name	CU	ECTS
1	842030223x	Religion Education	2	3.18
2	1000002033	Citizenship Education	2	3.18
3	8420302232	Digital Literacy	2	3.18
4	1000002039	Educational Psychology	2	3.18
5	8420303066	Basic Physics II*)	4	6.36
6	8420302107	Conservation of Natural Resources and Environment	2	3.18
7	8420303235	Mathematical Physics I	3	4.77
8	8420302236	Learning Theories	2	3.18
TOTAL			19	30.21

*) integrated with practicum

Table 3. Study Plan in the Semester III

No.	Code	Course Name	CU	ECTS
1	8420302233	Physical Education	2	3.18
2	8420304130	Mechanics*)	4	6.36
3	8420303218	Thermodynamics*)	3	4.77
4	8420302237	Basic Electronics I*)	3	4.77
5	8420303238	Mathematical Physics II	3	4.77
6	8420303013	English for Physics	3	4.77
7	8420302240	Learning Evaluation	2	3.18
TOTAL			20	31.80

*) integrated with practicum

Table 4. Study Plan in the Semester IV

No.	Code	Course Name	CU	ECTS
1	8420303115	Electromagnetism*)	3	4.77
2	8420303076	Modern Physics*)	3	4.77
3	8420302241	Basic Electronics II*)	3	4.77
4	8420303081	Waves*)	3	4.77
5	8420303196	Statistics	3	4.77
6	8420302243	Educational Philosophy	2	3.18
7	8420302244	Innovative Learning Planning	2	3.18
8		Elective course	2	3.18
TOTAL			21	33.39

*) integrated with practicum

Table 5. Study Plan in the Semester V

No.	Code	Course Name	CU	ECTS
1	8420302224	Entrepreneurship	2	3.18
2	8420302247	Statistical Physics	2	3.18
3	8420303069	Quantum Physics	3	4.77
4	8420303077	Physics for School	3	4.77
5	8420302250	School Curriculum	2	3.18
6	8420302129	Learning Media	2	3.18
7	8420304249	Research Methodology	3	4.77
8		Elective course	2	3.18
9		Elective course	2	3.18
TOTAL			21	33.39

*) integrated with practicum

Table 6. Study Plan in the Semester VI

No.	Code	Course Name	CU	ECTS
1	8420302144	Optics*)	3	4.77
2	8420303080	Solid State Physics	3	4.77
3	8420302108	Physics Laboratory	2	3.18
4	8420302099	Earth and Space Science	2	3.18
5	8420302184	Seminar	2	3.18
6	8420302230	Microteaching	2	3.18
7		Elective course	2	3.18
8		Elective course	2	3.18
TOTAL			18	28.62

*) integrated with practicum

Table 7. Study Plan in the Semester VII

No.	Code	Course Name	CU	ECTS
1	8420303068	Nuclear Physics	3	4.77
2	8420301257	Teaching Internship	3	4.77
3	8420303226	Community Service	3	4.77
4		Elective course	2	3.18
5		Elective course	2	3.18
6		Elective course	2	3.18
7		Elective course	2	3.18
TOTAL			17	27.03

Table 8. Study Plan in the Semester VIII

No.	Code	Course Name	CU	ECTS
1	8420306189	Thesis	6	9.54
TOTAL			6	9.54