

For students enrolled in and after 2016

Curriculum Map for Department of Mathematics

$$e^{\pi i} + 1 = 0$$

DP1: General Education

DP2 : Expertise

DP3 : Ability to Use Information

DP4 : Ability to Act

DP5 : Ability to Achieve Self-realization

4th year

Seminar in Mathematics

Advanced Algebra I a,b	Advanced Algebra II a,b	Advanced Geometry I a,b	Advanced Geometry II a,b	Advanced Analysis I a,b	Advanced Analysis II a,b
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3rd year

Group Study in Mathematical Sciences

Discrete Mathematics I a,b	Discrete Mathematics II a,b	Geometry I a,b	Exercises in Geometry	Geometry II a,b	Probability and Statistics a,b	Analysis II a,b		
Algebra a,b	Exercises in Algebra	Basic Geometry B a,b	Exercises in Basic Geometry B a,b	Information Mathematics a,b	Basic Analysis B a,b	Exercises in Basic Analysis a,b	Analysis I a,b	Exercises in Analysis

2nd year

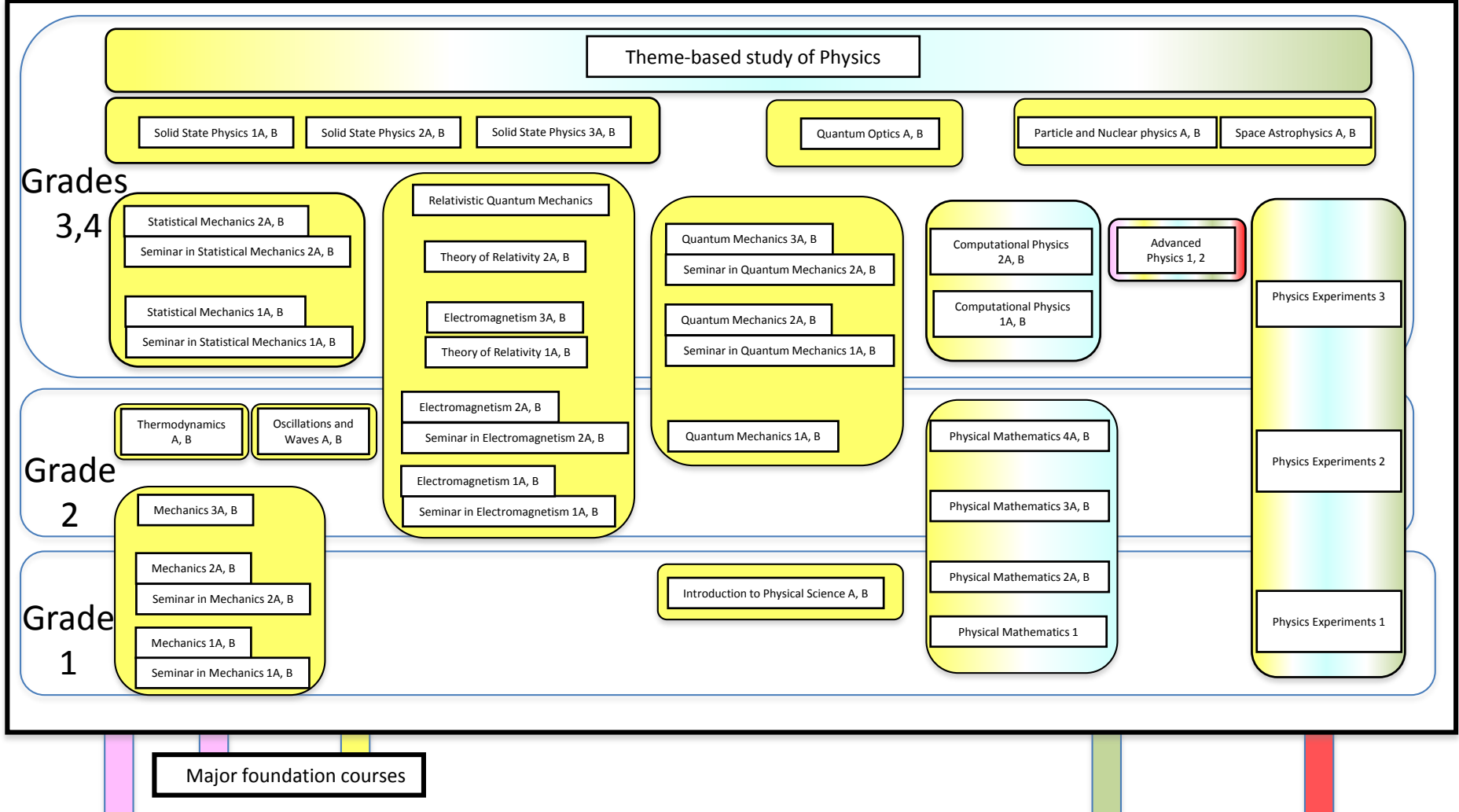
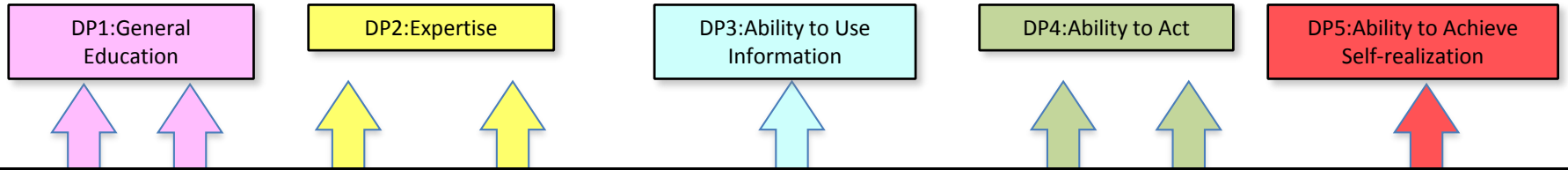
Basic Algebra B a,b	Exercises in Basic Algebra B a,b		Elementary Information Processing a,b	Introduction to Mathematics IV a,b	Basic Analysis A a,b	
Basic Algebra A a,b	Exercises in Basic Algebra A a,b	Basic Geometry A a,b	Exercises in Basic Geometry A a,b	Introduction to Mathematics III a,b	Calculus III a,b	Exercises in Calculus III a,b

1st year

	Exercises in Mathematics III a,b	Linear Algebra II a,b	Introduction to Information Processing 1,2,3		Calculus II a,b	Exercises in Mathematics II a,b
		Linear Algebra I a,b	Introduction to Natural Science 1,2	Introduction to Mathematics I a,b	Calculus I a,b	Exercises in Mathematics I a,b

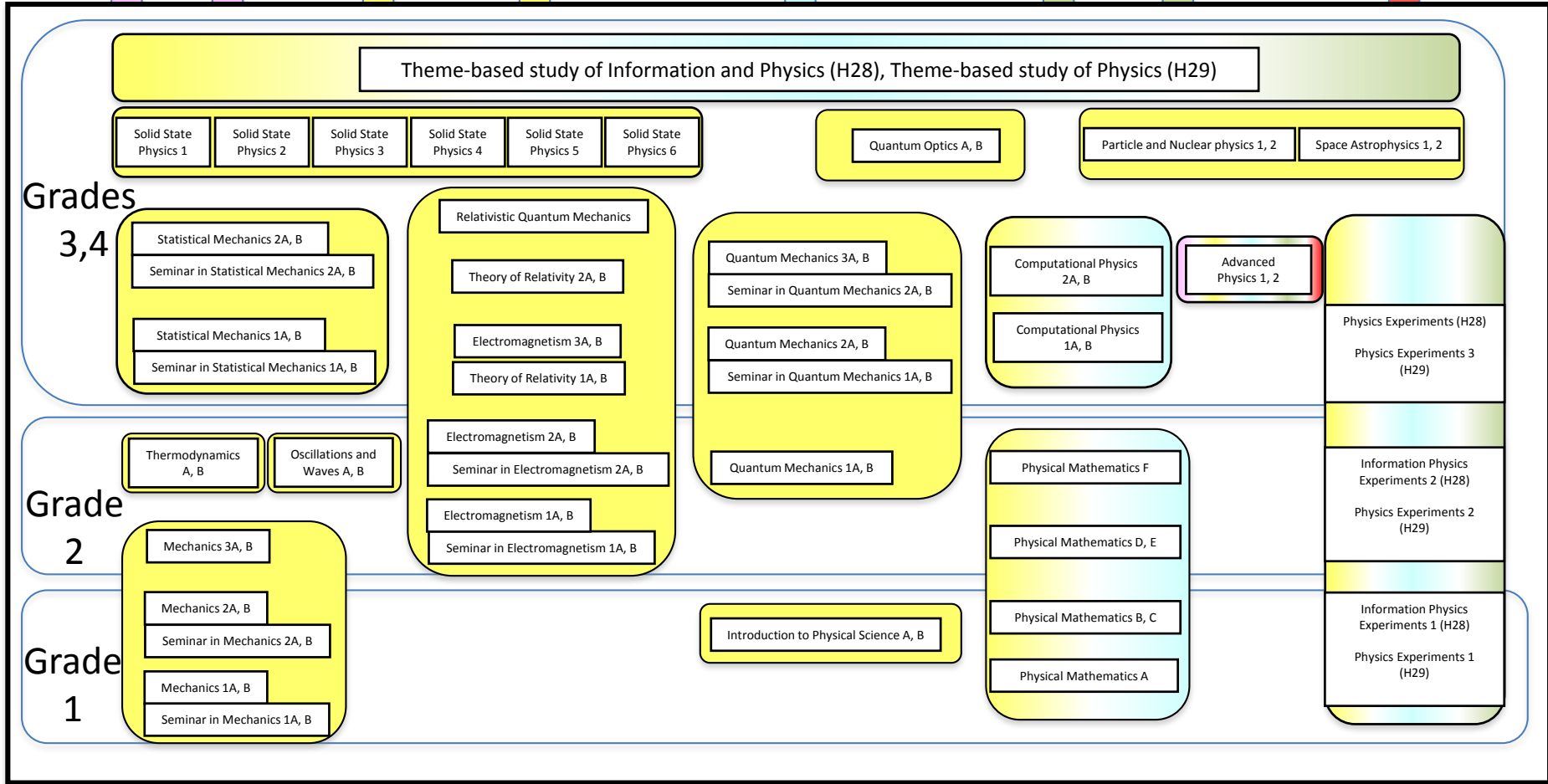
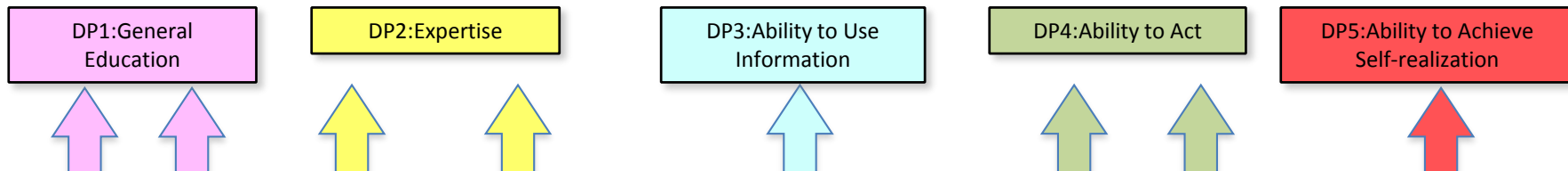
General education courses (Courses for Developing Intellectual Understanding • Language Courses • Courses for Developing Practical Knowledge and Sensitivity • Courses for Developing General Skills and Health)

Curriculum map, Department of Physics, Faculty of Science (For H30 students)



General education courses
 Courses for Developing Intellectual Understanding, Language Courses, Courses for Developing Practical Knowledge and Sensitivity,
 Courses for Developing General Skills and Health

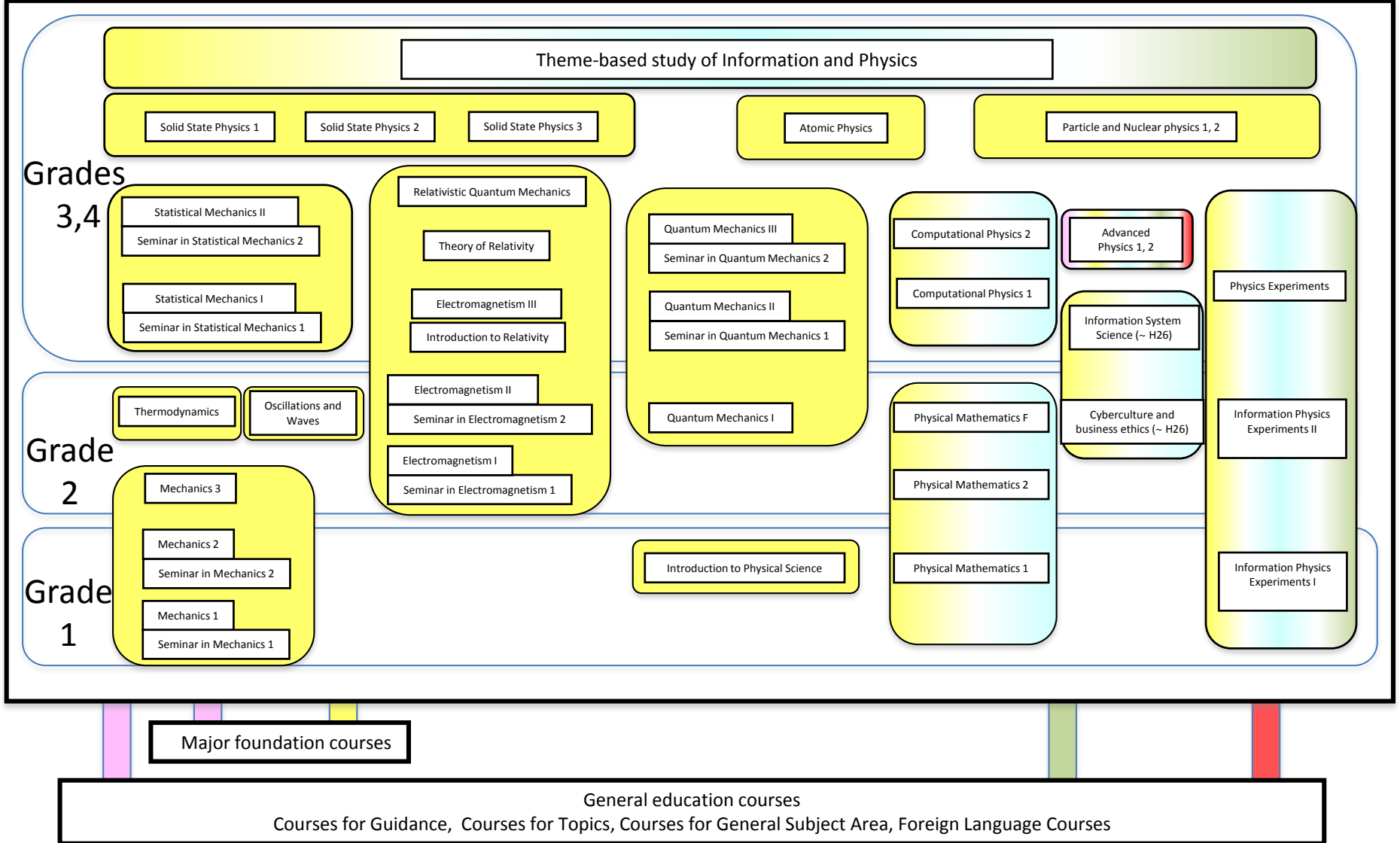
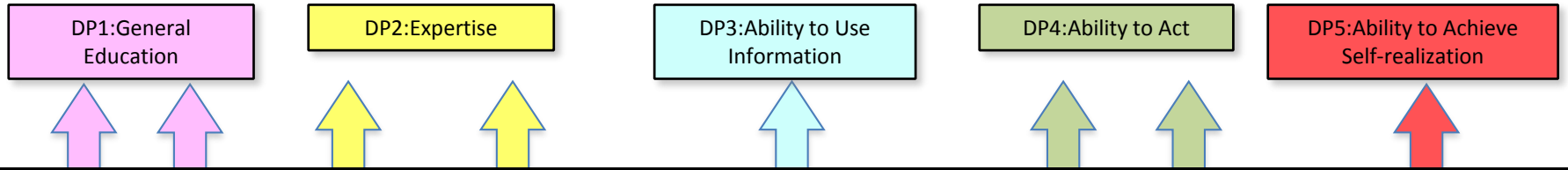
Curriculum map, Department of Physics, Faculty of Science (For H28, 29 students)



Major foundation courses

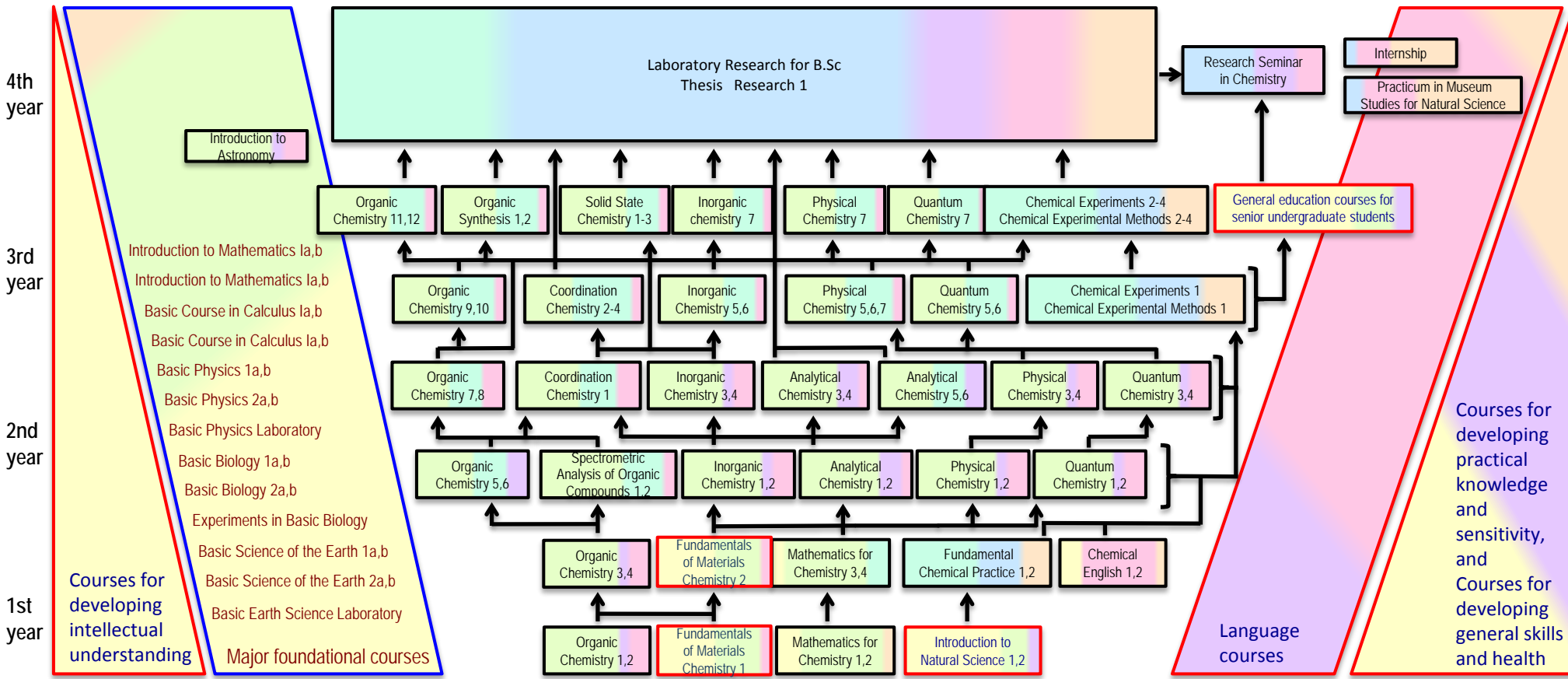
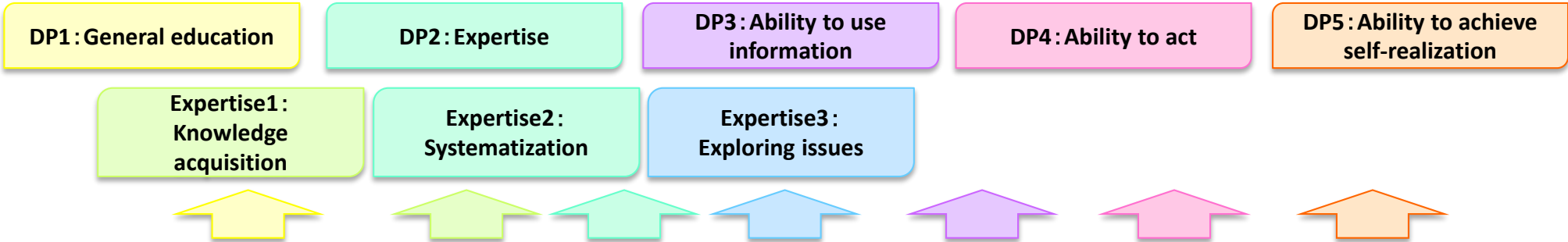
General education courses
 Courses for Developing Intellectual Understanding, Language Courses, Courses for Developing Practical Knowledge and Sensitivity, Courses for Developing General Skills and Health

Curriculum map, Department of Physics, Faculty of Science (For ~ H27 students)

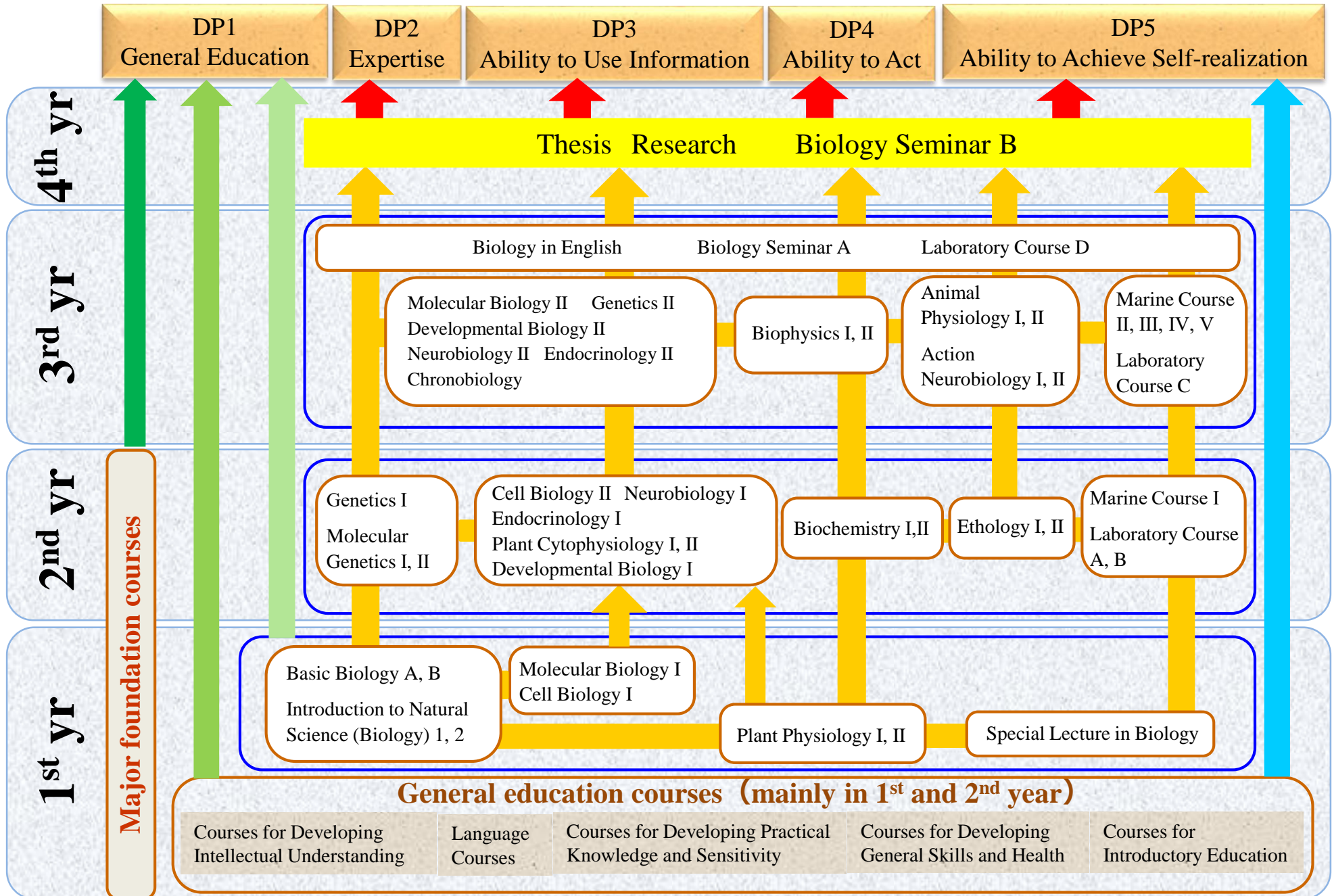


Curriculum Map of Faculty of Science Department of Chemistry

General education courses Major foundation courses Major courses



Curriculum Map of Department of Biology, Faculty of Science



Curriculum Map of Department of Earth Science, Faculty of Science

Classification

