

CURRICULUM

PLAN A

1st Year

Semester 1

	Credit
GENERAL SUBJECT	2
ADVANCED MATHEMATICS FOR ENGINEER 1	2
ADVANCED SCIENCE 1	2
ADVANCE NETWORK AND INFORMATION TECHNOLOGY	2
ADVANCED NUMERICAL ANALYSIS	2
ADVANCED INNOVATIVE ENGINEERING 1	2
ADVANCED RESEARCH 1	2
MAJOR REQUIRED SUBJECT 1	2
MAJOR REQUIRED SUBJECT 2	2
ELECTIVE SUBJECT 1	2
Total	22

Semester 2

	Credit
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
ADVANCED INNOVATIVE ENGINEERING 2	2
ADVANCED RESEARCH 2	4
MAJOR REQUIRED SUBJECT 3	2
ELECTIVE SUBJECT 2	2
Total	18

** ขึ้นอยู่กับสถาบันโคเซ็นแต่ละที่

2nd Year

Semester 1

	Credit
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
ENGINEER ETHICS	2
ADVANCED RESEARCH 3	6
ELECTIVE SUBJECT 3	2
Total	18

** ขึ้นอยู่กับสถาบันโคเซ็นแต่ละที่

Semester 2

	Credit
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
ADVANCED MATHEMATICS FOR ENGINEER 2	2
ADVANCED SCIENCE 2	2
ADVANCED RESEARCH 4	6
Total	16

CURRICULUM

PLAN B

1st Year

Semester 1

	Credit
GENERAL SUBJECT	2
ADVANCED MATHEMATICS FOR ENGINEER 1	2
ADVANCED SCIENCE 1	2
ADVANCE NETWORK AND INFORMATION TECHNOLOGY	2
ADVANCED NUMERICAL ANALYSIS	2
ADVANCED INNOVATIVE ENGINEERING 1	2
ADVANCED RESEARCH 1	2
MAJOR REQUIRED SUBJECT 1	2
MAJOR REQUIRED SUBJECT 2	2
ELECTIVE SUBJECT 1	2
Total	22

Semester 2

	Credit
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
ADVANCED MATHEMATICS FOR ENGINEER 2	2
ADVANCED SCIENCE 2	2
ADVANCED INNOVATIVE ENGINEERING 2	2
ADVANCED RESEARCH 2	4
MAJOR REQUIRED SUBJECT 3	2
ELECTIVE SUBJECT 2	
Total	20

2nd Year

Semester 1

	Credit
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
ENGINEER ETHICS	2
ADVANCED RESEARCH 3	6
ELECTIVE SUBJECT 3	2
Total	18

Semester 2

	Credit
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
GENERAL SUBJECT	2
ADVANCED RESEARCH 4	6
Total	14