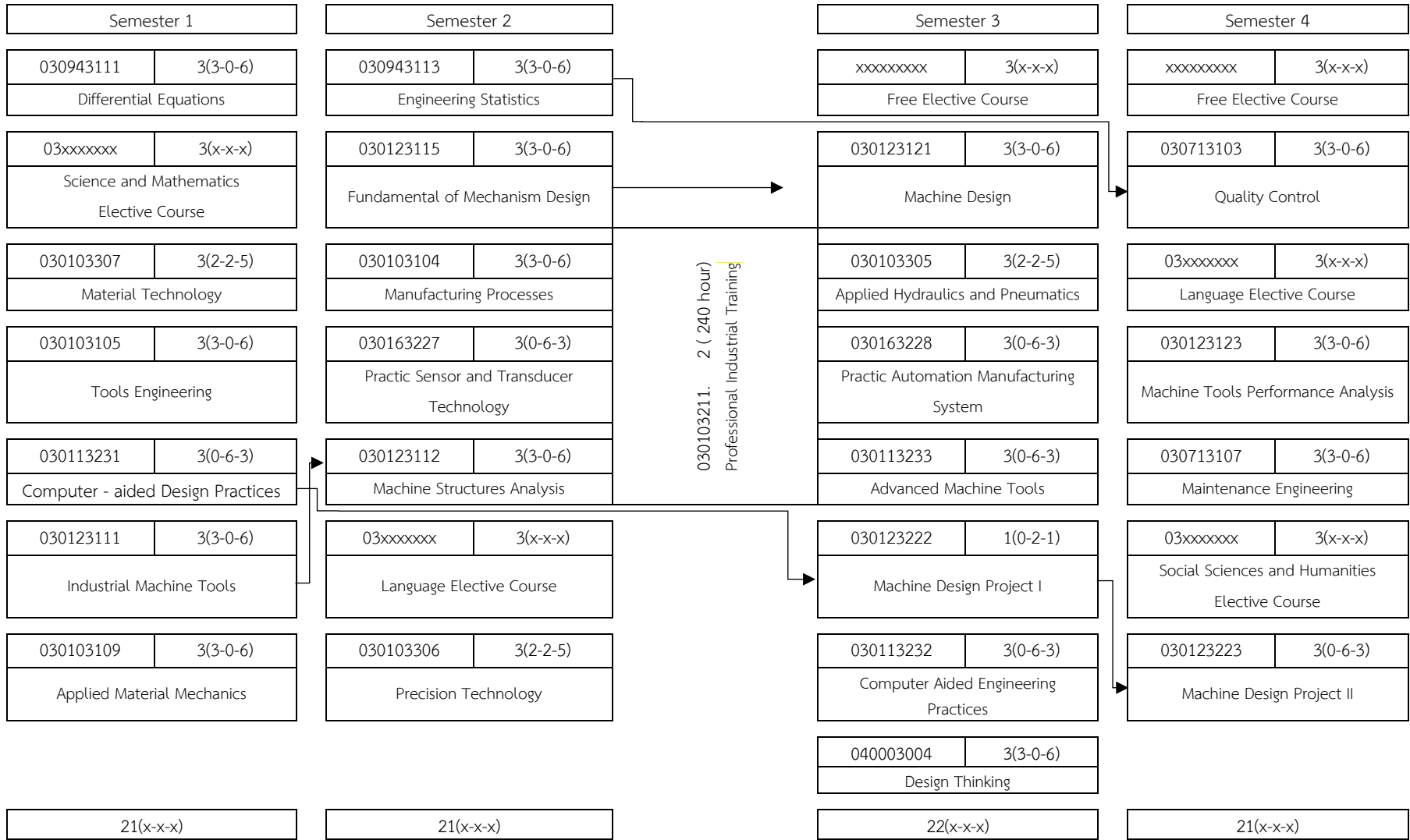
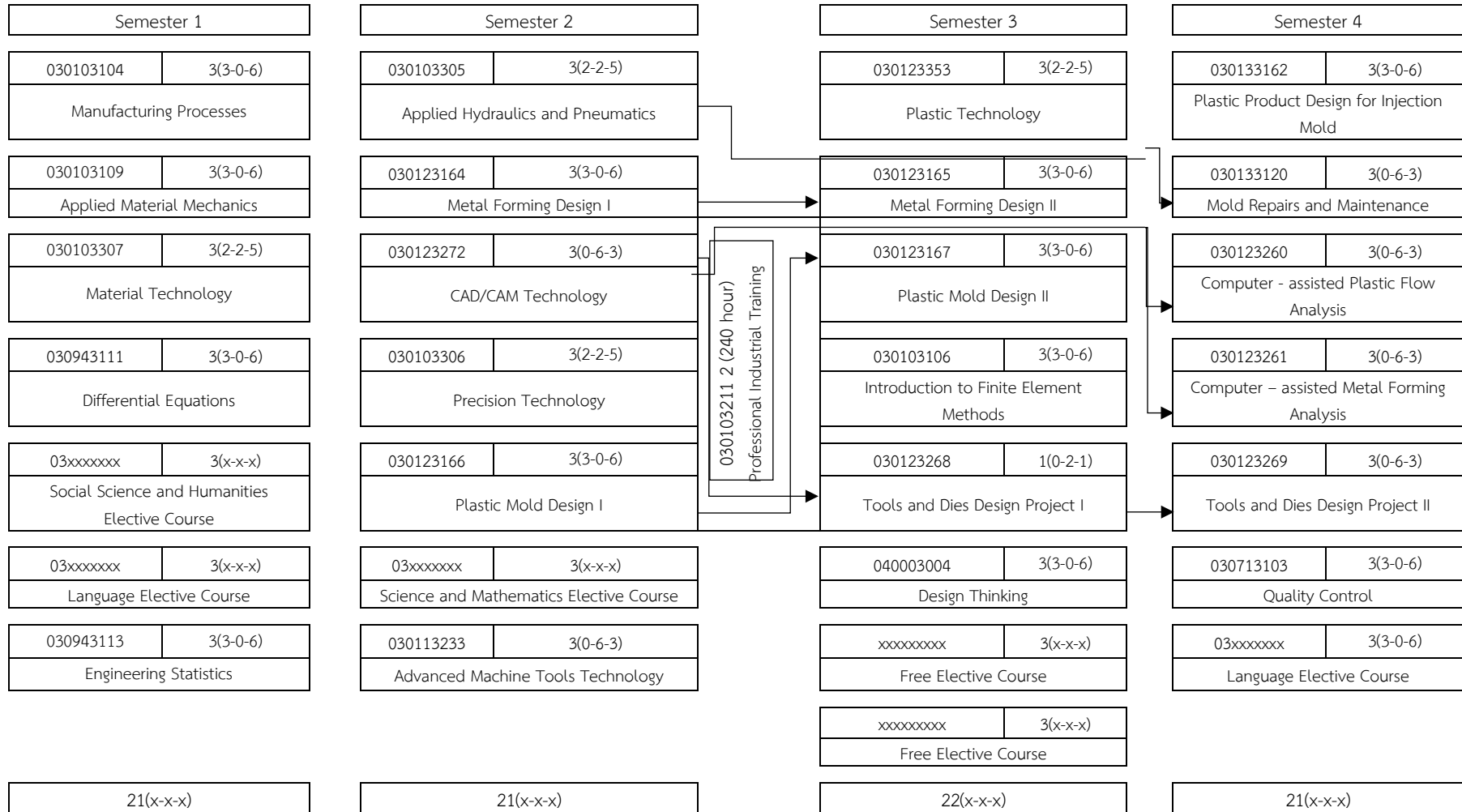


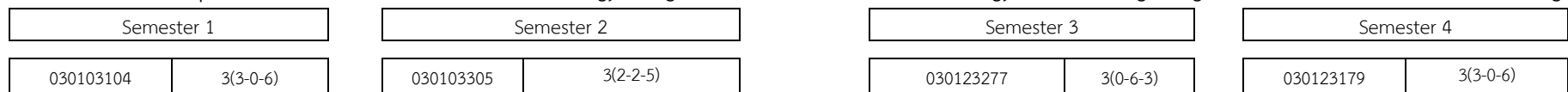
Curriculum map in Bachelor of Industrial Technology Program in Mechanical Technology (Continuing Program) Mechanical Design (2 year)

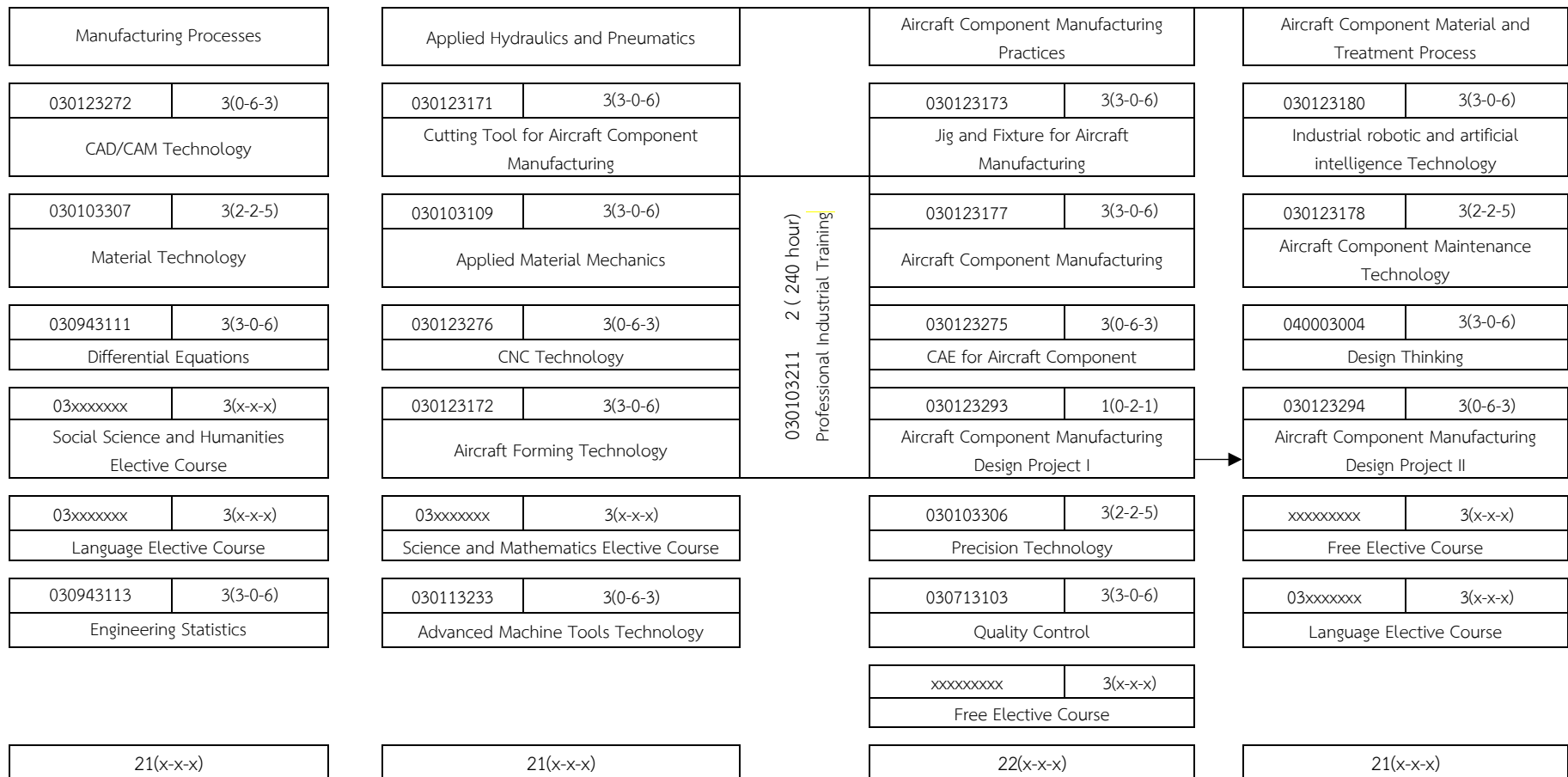


Curriculum map in Bachelor of Industrial Technology Program in Mechanical Technology (Continuing Program) Mold Design (2 year)

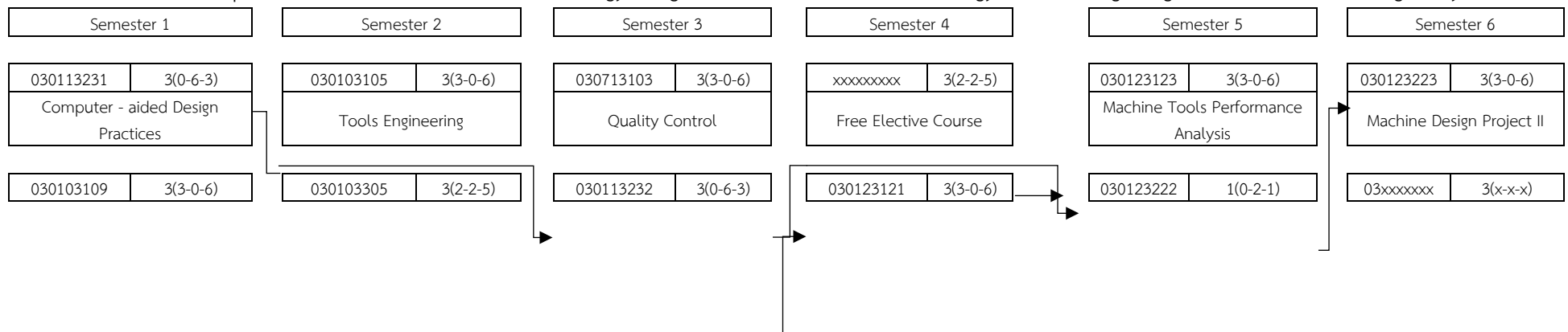


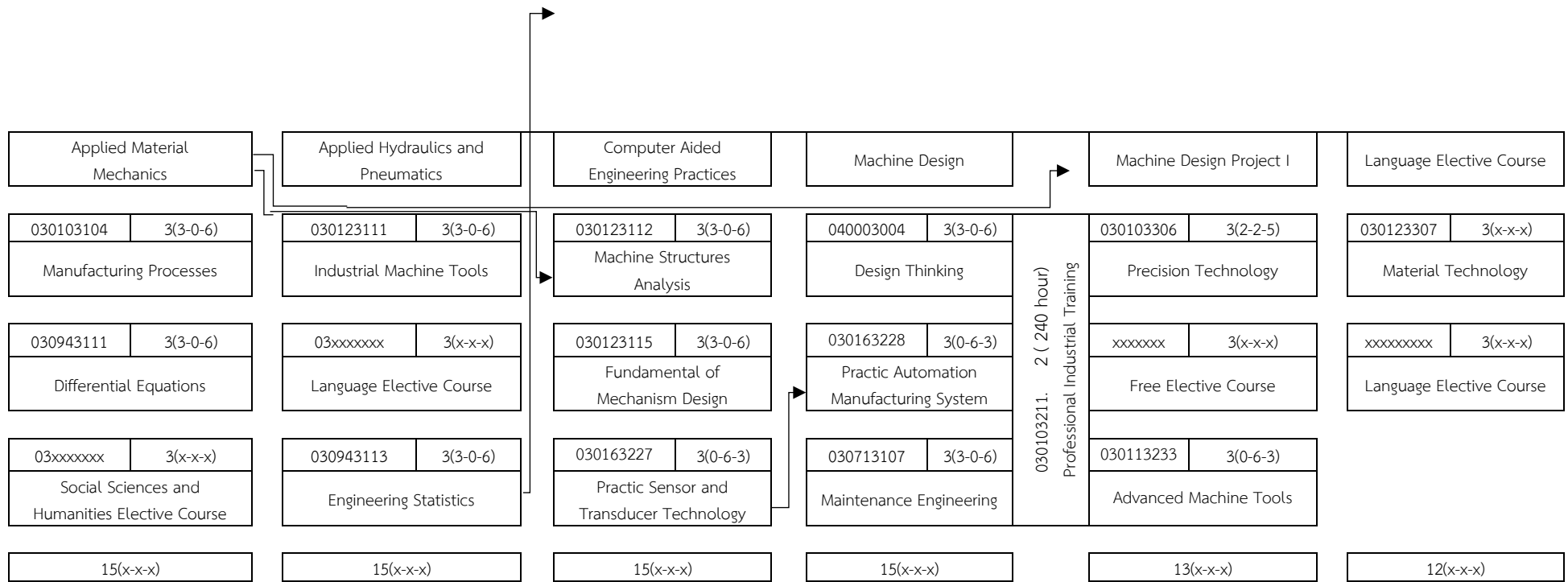
Curriculum map in Bachelor of Industrial Technology Program in Mechanical Technology (Continuing Program) Aircraft Parts Manufacturing (2 year)



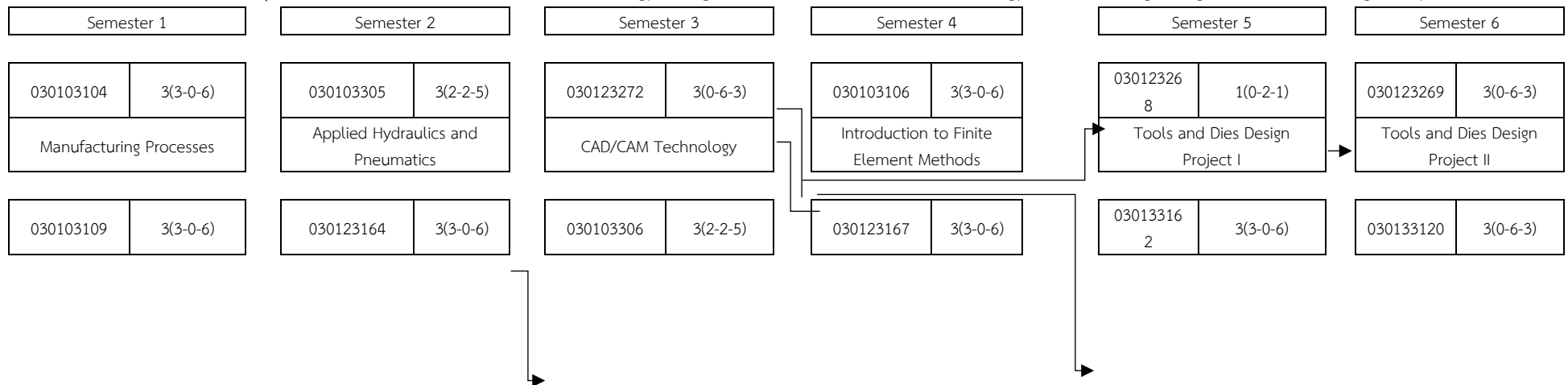


Curriculum map in Bachelor of Industrial Technology Program in Mechanical Technology (Continuing Program) Mechanical Design (3 year)





Curriculum map in Bachelor of Industrial Technology Program in Mechanical Technology (Continuing Program) Mold Design (3 year)



Applied Material Mechanics		Metal Forming Design I		Precision Technology		Plastic Mold Design II		Plastic Product Design for Injection Mold		Mold Repairs and Maintenance	
030103307	3(2-2-5)	030123353	3(2-2-5)	030123165	3(3-0-6)	030113233	3(0-6-3)	030123260	3(0-6-3)	03xxxxxxx	3(3-0-6)
Material Technology		Plastic Technology		Metal Forming Design II		Advanced Machine Tools Technology		Computer - assisted Plastic Flow Analysis		Language Elective Course	
030943111	3(3-0-6)	030943113	3(3-0-6)	030123166	3(3-0-6)	xxxxxxx	3(x-x-x)	030123261	3(0-6-3)	030713103	3(3-0-6)
Differential Equations		Engineering Statistics		Plastic Mold Design I		Free Elective Course		Computer - assisted Metal Forming Analysis		Quality Control	
03xxxxxxx	3(x-x-x)	03xxxxxxx	3(x-x-x)	03xxxxxxx	3(x-x-x)	xxxxxxx	3(x-x-x)	040003004	3(3-0-6)		
Social Science and Humanities Elective Course		Language Elective Course		Science and Mathematics Elective Course		Free Elective Course		Design Thinking			
15(x-x-x)		15(x-x-x)		15(x-x-x)		15(x-x-x)		13(x-x-x)		12(x-x-x)	

030103211. 2 (240 hour) Professional Industrial Training



Curriculum map in Bachelor of Industrial Technology Program in Mechanical Technology (Continuing Program) Aircraft Parts Manufacturing (3 year)

Semester 1		Semester 2		Semester 3		Semester 4		Semester 5		Semester 6	
030103104	3(3-0-6)	030103305	3(2-2-5)	030123172	3(3-0-6)	030123275	3(0-6-3)	030123293	1(0-2-1)	030123294	3(0-6-3)
Manufacturing Processes		Applied Hydraulics and Pneumatics		Aircraft Forming Technology		CAE for Aircraft Component		Aircraft Component Manufacturing Design Project I		Aircraft Component Manufacturing Design Project II	
030123272	3(0-6-3)	030123171	3(3-0-6)	030113233	3(0-6-3)	030123177	3(3-0-6)	030123180	3(3-0-6)	030123178	3(2-2-5)
CAD/CAM Technology		Cutting Tool for Aircraft Component Manufacturing		Advanced Machine Tools Technology		Aircraft Component Manufacturing		Industrial robotic and artificial intelligence Technology		Aircraft Component Maintenance Technology	
030103307	3(2-2-5)	030103109	3(3-0-6)	030123173	3(3-0-6)	030103306	3(2-2-5)	030123277	3(0-6-3)	03xxxxxxx	3(3-0-6)
Material Technology		Applied Material Mechanics		Jig and Fixture for Aircraft Manufacturing		Precision Technology		Aircraft Component Manufacturing Practices		Language Elective Course	
030943111	3(3-0-6)	030123276	3(0-6-3)	030943113	3(3-0-6)	xxxxxxx	3(x-x-x)	030123179	3(3-0-6)	030713103	3(3-0-6)
Differential Equations		CNC Technology		Engineering Statistics		Free Elective Course		Aircraft Component Material and Treatment Process		Quality Control	
03xxxxxxx	3(x-x-x)	03xxxxxxx	3(x-x-x)	03xxxxxxx	3(x-x-x)	040003004	3(3-0-6)	xxxxxxx	3(x-x-x)		
Social Science and Humanities Elective Course		Language Elective Course		Science and Mathematics Elective Course		Design Thinking		Free Elective Course			
15(x-x-x)		15(x-x-x)		15(x-x-x)		15(x-x-x)		13(x-x-x)		12(x-x-x)	

030103211 2 (240 hour) Professional Industrial Training

