



**AFYON KOCATEPE UNIVERSITY**  
**GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES**  
**DEPARTMENT OF OCCUPATIONAL SAFETY**  
**NON THESIS MASTER (MSc) PROGRAM**



**FIRST YEAR**

FIRST SEMESTER								
COURSE CODE	COURSE NAME	C/E	COURSE CREDIT*					
			TH	AP	TO	CR	EC	
IGV-5801	DIRECTED STUDY (Consultancy)	C	0	1	1	0	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
<b>TOTAL</b>			<b>18</b>	<b>1</b>	<b>19</b>	<b>18</b>	<b>35</b>	

SECOND SEMESTER								
COURSE CODE	COURSE NAME	C/E	COURSE CREDIT*					
			TH	AP	TO	CR	EC	
IGV-5802	DIRECTED STUDY (Consultancy)	C	0	1	1	0	5	
IGV-5901	TERM PROJECT	C	0	1	1	0	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
	ELECTIVE COURSE	E	3	0	3	3	5	
<b>TOTAL</b>			<b>12</b>	<b>2</b>	<b>14</b>	<b>12</b>	<b>30</b>	



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**ELECTIVE COURSES**

COURSE CODE	COURSE NAME	C/E	COURSE CREDIT*				
			TH	AP	TO	CR	EC
FBE-5001	SCIENTIFIC RESEARCH AND METHODS	E	3	0	3	3	5
FBE-5002	ENTREPRENEURSHIP IN APPLIED SCIENCES	E	3	0	3	3	5
IGV-5002	BUSINESS LAW	E	3	0	3	3	5
IGV-5003	OCCUPATIONAL SAFETY HUMAN AND ENVIRONMENTAL FACTORS	E	3	0	3	3	5
IGV-5004	OCCUPATIONAL SAFETY CONSTRUCTION SITES	E	3	0	3	3	5
IGV-5005	INDUSTRIAL HYGIENE AND EMPLOYEE HEALTH	E	3	0	3	3	5
IGV-5006	RISK MANAGEMENT	E	3	0	3	3	5
IGV-5007	OCCUPATIONAL SAFETY REGULATIONS	E	3	0	3	3	5
IGV-5008	EMPLOYEE HEALTH AND OCCUPATIONAL DISEASES	E	3	0	3	3	5
IGV-5009	MACHINERY AND EQUIPMENT	E	3	0	3	3	5
IGV-5010	ERGONOMY	E	3	0	3	3	5
IGV-5011	NOISE AND VIBRATION	E	3	0	3	3	5
IGV-5012	RADIATION AND RADIATION SAFETY	E	3	0	3	3	5
IGV-5013	LABORATORIES OCCUPATIONAL SAFETY	E	3	0	3	3	5
IGV-5014	ENVIRONMENTAL PROTECTION	E	3	0	3	3	5
IGV-5015	FIRST-AID	E	3	0	3	3	5
IGV-5016	OCCUPATIONAL SAFETY TRAINING METHODS	E	3	0	3	3	5
IGV-5017	OCCUPATIONAL SAFETY ELECTRICAL STUDIES	E	3	0	3	3	5
IGV-5018	OCCUPATIONAL SAFETY ENERGY AND HEAT SYSTEMS	E	3	0	3	3	5
IGV-5019	CHEMICAL RISK FACTORS	E	3	0	3	3	5
IGV-5020	FIRE	E	3	0	3	3	5
IGV-5021	OCCUPATIONAL SAFETY IN MINES	E	3	0	3	3	5
IGV-5022	BIOLOGICAL RISK FACTORS	E	3	0	3	3	5
IGV-5023	PHYSICAL RISK FACTORS	E	3	0	3	3	5