

USKUDAR UNIVERSITY
INSTITUTE OF ADDICTION AND FORENSIC SCIENCES
DOCTORAL COURSE PROGRAM IN FORENSIC SCIENCES

Completed Master's Degree in Institutions other than Uskudar University Institute of Addiction and Forensic Sciences Must Take Courses for Students						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE601	Forensic Medicine	Z	3	0	3	6
BABE603	Basic Concepts in Criminal Law	Z	3	0	3	6
BABE605	Basic Concepts in Criminal Procedure Law	Z	3	0	3	6
BABE607	Introduction to Forensic Sciences – Criminalistics	Z	3	0	3	6
BABE609	Crime Scene Investigation and Evidence Collection	Z	3	0	3	6
TOTAL			15	0	15	30
1st YEAR FALL SEMESTER (I. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE611	Advanced Criminalistics I	Z	3	0	3	9
BABE613	Current Issues in Forensic Sciences	Z	3	0	3	9
BABEXXX	Elective Course	S	3	0	3	6
BABEXXX	Elective Course	S	3	0	3	6
TOTAL			12	0	12	30
1st YEAR SPRING SEMESTER (II. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE612	Investigation Techniques in Criminal and Civil Cases	Z	3	0	3	9
BABE614	Advanced Criminalistics II	Z	3	0	3	9
BABEXXX	Elective Course	S	3	0	3	6
BABEXXX	Elective Course	S	3	0	3	6
TOTAL			12	0	12	30
2nd YEAR FALL SEMESTER (III. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE615	Criminology Theories and Current Topics	Z	3	0	3	9
BABE617	Current Issues in The Prevention of Addiction	Z	3	0	3	9
BABE619	Scientific Research and Academic Writing	Z	3	0	3	6
BABEXXX	Elective Course	S	3	0	3	6
BABEXXX	Elective Course	S	3	0	3	6
TOTAL			15	0	15	36
2nd YEAR SPRING SEMESTER (VI. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE616	Ethics in Forensic Science	Z	3	0	3	9
BABE618	Criminal Justice Systems	Z	3	0	3	9
BABE620	Seminar	Z	0	0	0	2
BABEXXX	Elective Course	S	3	0	3	6
BABEXXX	Elective Course	S	3	0	3	6
TOTAL			12	0	12	32

3rd YEAR FALL SEMESTER (V. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE621	Thesis Proposal Course	Z	3	0	3	10
BABE623	Thesis Study I	Z	0	0	0	20
TOTAL			3	0	3	30
3rd YEAR SPRING SEMESTER (VI. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE622	Specialization Field Course I	Z	3	0	3	10
BABE624	Thesis Study II	Z	0	0	0	20
TOTAL			3	0	3	30
4th YEAR FALL SEMESTER (VII. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE625	Specialization Field Course II	Z	3	0	3	10
BABE627	Thesis Study III	Z	0	0	0	20
TOTAL			3	0	3	30
4th YEAR SPRING SEMESTER (VIII. SEMESTER)						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE626	Specialization Field Course III	Z	3	0	3	10
BABE628	Thesis Study IV	Z	0	0	0	20
TOTAL			3	0	3	30
GRAND TOTAL ECTS						240
Doctoral Program Elective Courses for Graduates of Natural Sciences						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABEF629	Blood Stain Pattern Analysis	S	3	0	3	6
BABEF630	Advanced Statistics in Forensic Sciences	S	3	0	3	6
BABEF631	Criminal Profiling	S	3	0	3	6
BABEF632	Forensic Instrumental Analysis	S	3	0	3	6
BABEF633	Investigation in Illegal Substance Manufacturing	S	3	0	3	6
BABEF634	Forensic Science and Wildlife	S	3	0	3	6
BABEF635	Coding Theory	S	3	0	3	6
BABEF636	Network Security	S	3	0	3	6
BABEF637	Information Security and Digital Evidence Reviews	S	3	0	3	6
BABEF638	Forensic Entomology	S	3	0	3	6
BABEF639	Forensic Botany	S	3	0	3	6
BABEF640	Forensic DNA Analysis	S	3	0	3	6
BABEF641	Forensic Physics	S	3	0	3	6
BABEF642	Forensic Palynology	S	3	0	3	6
BABEF643	Forensic Microbiology and Applications	S	3	0	3	6

BABEF644	Genetic Studies in Terror and Natural Disasters	S	3	0	3	6
BABEF645	Risk Value Analysis	S	3	0	3	6
BABEF646	Chemical Warfare Agents: Low Level Toxicology	S	3	0	3	6
BABEF647	Forensic Science and DNA	S	3	0	3	6
BABEF648	Cyber Security Threats and Measures	S	3	0	3	6
BABEF649	Data Recovery and Analysis	S	3	0	3	6
BABEF650	Basic Principles of Security Technology	S	3	0	3	6
BABEF651	Entomotoxicology in Forensic Sciences	S	3	0	3	6
BABEF652	Firearms and Trace Analysis	S	3	0	3	6
BABEF653	Behavior Genetics	S	3	0	3	6
BABEF654	Artifact Evidence Analysis	S	3	0	3	6
BABEF655	Forensic Aspect of Genetic Diseases	S	3	0	3	6
BABEF656	Genetic Identification	S	3	0	3	6
BABEF657	Forensic Toxicology in Substance Abuse	S	3	0	3	6
BABEF658	Physical of Metals Contained in Metalloproteins, Biochemical and Toxic Properties	S	3	0	3	6
BABEF659	Biochemical and Toxic Properties Population Genetic Data and Statistical Analysis	S	3	0	3	6
BABEF660	Document Review	S	3	0	3	6
BABEF661	Forensic Geochemistry	S	3	0	3	6
BABEF662	Forensic Petrography	S	3	0	3	6
BABEF663	Advanced Forensic Instrumental Analysis	S	3	0	3	6

Doctoral Program Elective Courses for Medicine, Dentistry and Veterinary Medicine Graduates

Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABE629	Crime Scene Investigation and Evidence Collection	S	3	0	3	6
BABE630	Forensic Medicine	S	3	0	3	6
BABE631	Basic Concepts in Criminal Law	S	3	0	3	6
BABE632	Basic Concepts in Criminal Procedure Law	S	3	0	3	6
BABE633	Introduction to Forensic Sciences – Criminalistics	S	3	0	3	6
BABET629	Forensic Dentistry	S	3	0	3	6
BABET630	Forensic Anthropology	S	3	0	3	6
BABET631	Introduction to Forensic Odontology and Osteology	S	3	0	3	6
BABET632	Forensic Pathology	S	3	0	3	6
BABET633	Forensic Neuropsychiatry	S	3	0	3	6
BABET634	Forensic Psychopharmacology	S	3	0	3	6
BABET635	Forensic Archeology	S	3	0	3	6
BABET636	Death in Medical and Legal Aspects	S	3	0	3	6
BABET637	Blood Stain Model Analysis	S	3	0	3	6
BABET638	Clinical and Postmortem Toxicology	S	3	0	3	6
BABET639	Medical Practice Errors and Expertise	S	3	0	3	6
BABET640	Forensic Radiology	S	3	0	3	6
BABET641	Paraphilias in terms of Forensic Medicine	S	3	0	3	6

BABET642	Forensic Microbiology	S	3	0	3	6
Doctoral Program Elective Courses for Graduates of Social Sciences						
Course Code	Course Title	Type	Theoretical	Practice	Credit	ECTS Credits
BABES629	The impact of new communication technologies on child abuse	S	3	0	3	6
BABES630	Trafficking of Cultural Assets	S	3	0	3	6
BABES631	International Organized Crimes	S	3	0	3	6
BABES632	Expertise in Forensic Psychology and Forensic Psychiatry	S	3	0	3	6
BABES633	Forensic Intelligence	S	3	0	3	6
BABES634	Geographical Profiling	S	3	0	3	6
BABES635	Money Laundering	S	3	0	3	6
BABES636	International Drug Policies	S	3	0	3	6
BABES637	Current Research in Forensic Psychology	S	3	0	3	6
BABES638	Sexual Assaults and Domestic Violence	S	3	0	3	6
BABES639	Legal Aspects of Sexual Crimes	S	3	0	3	6
BABES640	Hate Crimes	S	3	0	3	6
BABES641	Interpersonal Violence and Mental Trauma	S	3	0	3	6
BABES642	Individual and Intergenerational Effects of Trauma; Priorities in Forensic Medical Interpretation and Evaluation	S	3	0	3	6
BABES643	Forensic Medicine and Forensic Sciences Structuring in the National System	S	3	0	3	6
BABES644	Forensic Neuropsychiatry	S	3	0	3	6
BABES645	Forensic Psychopharmacology	S	3	0	3	6
BABES646	Criminology	S	3	0	3	6
BABES647	Forensic Traumatology	S	3	0	3	6
BABES648	Alcohol and Substance Abuse	S	3	0	3	6
BABES649	Biocrime, Bioterrorism and Biosafety	S	3	0	3	6
BABES650	Contemporary Philosophy and Psychoanalytic Theories	S	3	0	3	6
BABES651	Psychoanalytic Theory and Forensic Medicine	S	3	0	3	6
BABES652	Child and Adolescent Psychopathology	S	3	0	3	6
BABES653	Dissociative Disorders and Forensic Medicine	S	3	0	3	6
BABES654	Scientific Research Techniques and Publication Ethics	S	3	0	3	6
BABES655	Investigation in Killing and Injury Crimes	S	3	0	3	6
BABES656	Personality and Crime	S	3	0	3	6
BABES657	Psychology and Judicial System	S	3	0	3	6
BABES658	Advanced Multi-Variable Statistics	S	3	0	3	6
BABES659	Neurobiology of Antisocial Behavior	S	3	0	3	6
BABES660	Personal Attributes of Offenders Psychology of Criminal Behavior	S	3	0	3	6
BABES661	Criminology and Forensic Psychology	S	3	0	3	6
BABES662	Cultural Factors in Psychopathology	S	3	0	3	6
BABES663	Psychology and Violent Crime	S	3	0	3	6
BABES664	Law and Justice Psychology	S	3	0	3	6
BABES665	Forensic Psychology in Police Investigation - Criminal Profiling	S	3	0	3	6

BABES666	Advanced Measurement and Evaluation Techniques in Psychology	S	3	0	3	6
BABES667	Criminal Liability and Psychiatric Defenses	S	3	0	3	6
BABES668	Advanced Forensic Psychology and Case Applications	S	3	0	3	6
BABES669	Psychology of Criminal and Criminal Behavior	S	3	0	3	6
BABES670	Philosophy of Science	S	3	0	3	6
BABES671	Sexual Offences	S	3	0	3	6
BABES672	Victimology	S	3	0	3	6
BABES673	Women and Children in the Criminal Justice System	S	3	0	3	6
BABES674	Crime Prevention Strategies	S	3	0	3	6
BABES675	Scientific Evidences in Criminal and Legal Cases	S	3	0	3	6