

FORENSIC SCIENCES, DFS

Requirements for Students Matriculating in or before Academic Year

2022-2023. Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

Total Hours: 60

Code	Title	Hours
Core Requirements		
FRNS 5013	Survey of Forensic Sciences	3
FRNS 5653	The Law and Expert Evidence	3
FRNS 5743	Forensic Science Seminar	3
FRNS 6800	Critical Readings in Forensic Sciences	3
FRNS 6990	Advanced Special Topics in Forensic Sciences	3
Hours Subtotal		15
Electives		
Select 45 hours from the following per faculty advisor/pathway:		45
FRNS 5023	Questioned Document Examination	
FRNS 5033	Theory and Practice of Forensic Handwriting Examination	
FRNS 5043	Technical Aspects of Forensic Document Examination	
FRNS 5053	The Historical Aspects of Forensic Document Examination	
FRNS 5063	Ethical Research and Scientific Writing	
FRNS 5073	Quality Assurance in Forensic Science	
FRNS 5083	Ethics in Forensic Leadership	
FRNS 5090	Internship in Forensic Sciences	
FRNS 5093	Scientific Writing and Presentation Skills	
FRNS 5103	The Chemistry of Pyrotechnics	
FRNS 5113	Essential Science for Explosive Operators	
FRNS 5123	Fire Dynamics in Forensic Investigations	
FRNS 5133	Ordnance Identification and Recognition	
FRNS 5143	Methods in Fire and Explosion Investigation NFPA 921/1033	
FRNS 5153	Explosives Research, Testing and Evaluation Methods	
FRNS 5173	Advanced Explosion Investigation	
FRNS 5183	Computer Fire Modeling	
FRNS 5183	Computer Fire Modeling	
FRNS 5193	Advanced Computer Fire Modeling	
FRNS 5213	Molecular Biology for the Forensic Scientist	
FRNS 5242	Population Genetics for the Forensic Scientist	
FRNS 5282	Methods in Forensic Sciences	
FRNS 5323	Forensic Microbiology	
FRNS 5413	Forensic Pathology and Medicine	
FRNS 5422	Forensic Osteology and Anthropology	
FRNS 5423	Blast Injuries and Effects	
FRNS 5433	Advanced Blast Injuries and Effects	
FRNS 5513	Forensic Bioscience	
FRNS 5523	Forensic Toxicology	

FRNS 5533	Drug Toxicity	
FRNS 5543	Advanced Forensic Toxicology	
FRNS 5613	Criminalistics and Evidence Analysis	
FRNS 5622	Crime Scene Laboratory and Moot Court Experience	
FRNS 5663	Destructive Devices/Explosives: Law and Regulations	
FRNS 5673	Intelligence for Forensic Investigators	
FRNS 5713	Forensic Psychology	
FRNS 5733	Forensic Victimology	
FRNS 5753	Criminal Behavioral Analysis	
FRNS 5803	Circuit Exploitation of Destructive Devices	
FRNS 5813	Building Construction and Fire/Explosion Forensic Examination	
FRNS 5823	Forensic Examination of Fire Protection Systems	
FRNS 5833	Identification of Destructive Device Fuzing Systems	
FRNS 5843	Advanced Destructive Device Circuit Exploitation	
FRNS 5853	Electrical Theory and Failure Analysis in Forensic Fire Investigations	
FRNS 5863	Advanced Electrical Theory and Failure Analysis in Forensic Fire Investigations	
FRNS 5873	Firearms and Toolmarks	
FRNS 5913	Forensic Accounting and Fraud Investigation	
FRNS 5943	Forensic Management and Organizational Development	
FRNS 5960	Forensic Problem Solving through Applied Research	
FRNS 5963	Forensic Statistics	
FRNS 5970	Directed Readings in Forensic Sciences	
FRNS 5980	Non-Thesis Creative Component in Forensic Sciences	
FRNS 5990	Special Topics in Forensic Sciences	
FRNS 6083	Advanced Forensic Statistics	
FRNS 6713	Applied Forensic Theory	
FRNS 6723	Research Design and Methods	
FRNS 6733	Juvenile Issues in Forensic Sciences	
Hours Subtotal		45
Total Hours		60

Learn more about Graduate College 2022-2023 Doctor of Forensic Sciences Degree Program Requirements (<https://okstate-curr.courseleaf.com/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.