500 Level Courses

**DFOR 500: Introduction to Forensic Technology and Analysis.** 3 credits.  
 Presents an overview of technologies related to the digital forensics process. It will introduce software, analysis, operating systems, networking, and other aspects required as the base for forensic examiners. Not intended to be taken for credit by students in the MS CFRS/DFCA program. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 500.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the following colleges:

- College of Science
- Schar School of Policy and Gov
- School of Business
- Volgenau School of Engineering

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**DFOR 510: Digital Forensics Analysis.** 3 credits.  
 Explains digital forensics crime scene procedures, beginning with initial walk-through and evaluation; identification and collection of potential evidence; preparation of intrusion investigation; aspects of working with investigators and attorneys; reverse engineering with file identification and profiling; application of critical thinking in determination of significance of artifacts; and analysis and reporting of evidence. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 510.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**DFOR 590: Special Topics in Digital Forensics.** 3 credits.  
 Presents selected topics from recent developments and applications in various digital forensics disciplines. Helps the professional digital forensics community keep abreast of current developments, and provides an applications-oriented introduction to emerging areas of digital forensics. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May be repeated within the degree for a maximum 6 credits. Equivalent to CFRS 590.

**Specialized Designation:** Topic Varies

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

600 Level Courses

**DFOR 660: Network Forensics.** 3 credits.  
 Deals with the collection, preservation, and analysis of network-generated digital evidence such that the evidence can be successfully presented in a court of law (both civil and criminal). The relevant federal laws will be examined as well as private sector applications. The capture/intercept of digital evidence, the analysis of audit trails, the recording of running processes, and the reporting of such information will be examined. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 660, TCOM 660.

**Recommended Prerequisite:** TCOM 535 and a working knowledge of computer programming.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the following colleges:

- College of Science
- Schar School of Policy and Gov
- School of Business
- Volgenau School of Engineering
Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 661: Digital Media Forensics. 3 credits.
Covers the collection, preservation, and analysis of digital media such that the evidence can be successfully presented in a court of law (both civil and criminal). The relevant federal laws and private sector applications will be examined, as well as the seizure, preservation, and analysis of digital media. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 661, TCOM 661.

Recommended Prerequisite: DFOR 510 and a working knowledge of computer operating systems (e.g. CYSE 211, IT 342, or equivalent).

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the following colleges:

- College of Science
- Schar School of Policy and Gov
- School of Business
- Volgenau School of Engineering

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 663: Operations of Intrusion Detection for Forensics. 3 credits.
Introduces students to network and computer intrusion detection and its relation to forensics. Addresses intrusion detection architecture, system types, packet analysis, and products. Presents advanced intrusion detection topics such as intrusion prevention and active response, decoy systems, alert correlation, data mining, and proactive forensics. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 663, TCOM 663.

Recommended Prerequisite: TCOM 535 and a working knowledge of computer programming.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 664: Incident Response Forensics. 3 credits.
Addresses incident detection, response, and those aspects of computer forensics pertinent to the investigation of trade secret theft, economic espionage, copyright infringement, piracy, and fraud. Procedures for gathering, preserving, and analyzing forensic evidence are discussed in detail and are applied to both computer and network incident response forensics. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 664, TCOM 664.

Recommended Prerequisite: TCOM 535.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 698: Independent Reading and Research. 1-3 credits.
Studies selected area in computer forensics under the supervision of a faculty member. A written report is required. Notes: No more than a total of six credits may be taken from a combination of DFOR 698 and DFOR 798 for credit within the DFOR program. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May be repeated within the degree for a maximum 6 credits. Equivalent to CFRS 698.

Specialized Designation: Topic Varies

Recommended Prerequisite: At least two core courses in the DFOR program and permission of instructor

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Research

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

700 Level Courses

DFOR 710: Memory Forensics. 3 credits.
Introduces students to memory forensics, specifically the acquisition, investigation, and analysis of artifacts that reside in random access memory (RAM). Memory forensics provides an evidentiary wellspring of unique digital artifacts with regards to computer forensics and digital investigations (e.g. intrusion and malware incidents). Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 710.

Recommended Prerequisite: DFOR 510 and DFOR 660

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Non-Degree.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 720: Digital Audio Video Forensics. 3 credits.
Presents an overview of digital multimedia (audio, images, video) forensic analysis to include methods, legal framework, software, hardware, and other aspects required for forensic/investigative examination. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 720.

Recommended Prerequisite: DFOR 510 and DFOR 661

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Non-Degree.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Laboratory, Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 725: Linux Forensics. 3 credits.
Presents the concepts, tools, and techniques used for forensic collection and analysis of Linux based operating systems and filesystems. Introduces, demonstrates, and discusses current research in the use of the Linux operating system and open source forensic tools with emphasis on developing custom functionality from multiple components. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 725.

Recommended Prerequisite: DFOR 510 and DFOR 661

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Non-Degree.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 730: Forensic Deep Packet Inspection. 3 credits.
Presents tools, techniques, and methodologies used to conduct deep packet forensic analysis. Application of industry best practices to both the collection and subsequent analysis of network packets with an emphasis on hands-on exercises using various digital analytical tools. Notes: Course will consist of exercises conducted in a lab environment with concurrent lectures (combined total of 3 credits for lab and lecture exercises). Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 730.

Recommended Prerequisite: DFOR 660

Registration Restrictions:
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 737: Cloud Forensics. 3 credits.
Introduces students to various cloud platforms and their featured and prepares students to acquire memory, disk and other cloud resources from cloud providers. Students will perform forensics on gathered artifacts. The course will take students from understanding what resources are available in a cloud provider to what artifacts exists and how to capture and analyze them. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 737.

Recommended Prerequisite: DFOR 510 and DFOR 660 or permission from instructor

Registration Restrictions:
Enrollment is limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 760: Legal and Ethical Issues in IT. 3 credits.
Presents legal and ethics topics in the context of digital forensics. Includes legal principles, types of crimes, witness testimony, and forensics report writing. Offered by Electrical & Comp. Engineering
Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 763: Registry Forensics - Windows. 3 credits.

Presents the concepts, tools, and techniques used for forensic collection, identification, and analysis of the Windows registry; review the structure and layout of the Windows registry and be introduced to the types of artifacts that can be found within; evaluate and interpret data from the Windows registry with emphasis on hand-on exercises. Notes: Course will consist of exercises conducted in a lab environment with concurrent lectures (combined total of 3 credits for lab and lecture exercises). Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 763.

Recommended Prerequisite: DFOR 510 and DFOR 661

Registration Restrictions:
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 764: Mac Forensics. 3 credits.

Presents the basic tools and techniques used to conduct a Mac and iOS forensic analysis. Application of industry best practices to both the collection and subsequent analysis of Mac iOS systems with an emphasis on hands-on exercises using currently available open-source and commercial tools. Notes: Course will consist of exercises conducted in a lab environment with concurrent lectures (combined total of 3 credits for lab and lecture exercises). Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 764.

Recommended Prerequisite: DFOR 510 and DFOR 661

Registration Restrictions:
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 767: Penetration Testing in Digital Forensics. 3 credits.

Presents the concepts, tools, and techniques used for penetration testing, vulnerability exploitation, assessment, reporting, and forensics; teaches...
Students in a Non-Degree Undergraduate degree may enroll. Enrollment is limited to Graduate or Non-Degree level students.

Registration Restrictions:

Recommended Prerequisite:

Equivalent to CFRS 769.

DFOR 769: Anti-Forensics. 3 credits.

Recommended Prerequisite: DFOR 510 and DFOR 660

Registration Restrictions:

Enrollment limited to students in the following colleges:

• College of Science
• Schar School of Policy and Gov
• School of Business
• Volgenau School of Engineering

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale.

DFOR 770: Fraud and Forensics in Accounting. 3 credits.

Recommended Prerequisite: DFOR 510

Registration Restrictions:

Enrollment limited to students in the following colleges:

• College of Science
• Schar School of Policy and Gov
• School of Business
• Volgenau School of Engineering

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale.

DFOR 771: Digital Forensic Profiling. 3 credits.

Recommended Prerequisite: DFOR 510 and DFOR 661

Registration Restrictions:

Enrollment limited to students in the following colleges:

• College of Science
• Schar School of Policy and Gov
• School of Business
• Volgenau School of Engineering

Schedule Type: Laboratory, Lecture

Grading:

This course is graded on the Graduate Regular scale.

DFOR 772: Forensic Artifact Extraction. 3 credits.

Recommended Prerequisite: DFOR 510 and DFOR 660

Registration Restrictions:

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:

This course is graded on the Graduate Regular scale.

Recommended Prerequisite: DFOR 660 and DFOR 663

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:

This course is graded on the Graduate Regular scale.

DFOR 660: Digital Warfare. 3 credits.

Recommended Prerequisite: DFOR 510 and DFOR 660

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale.

DFOR 661: Digital Forensic Profiling. 3 credits.

Recommended Prerequisite: DFOR 510 and DFOR 661

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:

This course is graded on the Graduate Regular scale.

DFOR 663: Fraud and Forensics in Accounting. 3 credits.

Recommended Prerequisite: DFOR 510

Registration Restrictions:

Enrollment limited to students in the following colleges:

• College of Science
• Schar School of Policy and Gov

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:

This course is graded on the Graduate Regular scale.

Recommended Prerequisite: DFOR 769.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:

This course is graded on the Graduate Regular scale.

Multiple attack vectors as well as the defensive measures protecting against such attacks; focuses heavily on post attack forensics allowing for a complete picture of the attack process. Notes: Course will consist of exercises conducted in a lab environment with concurrent lectures (combined total of 3 credits for lab and lecture exercises). Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 767.
Examples are developed for Windows, Linux, Mac, and media filesystems, files, RAM, Windows Registry, solid state devices, network traffic, and mobile devices. Emphasis on applications and hands-on exercises.

Notes: Course will consist of exercises conducted in a lab environment with concurrent lectures (combined total of 3 credits for lab and lecture. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 772.

Recommended Prerequisite: DFOR 510 and DFOR 661

Registration Restrictions:
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 773: Mobile Application Forensics and Analysis. 3 credits.
Presents mobile applications forensics and analysis. Analyze mobile applications on both the android and iPhone platforms in a lab environment in order to understand the weaknesses, pitfalls, and forensic challenges that exist or potentially exist when developing mobile client side software as well as identify forensic artifacts left behind from applications. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 773.

Recommended Prerequisite: DFOR 762

Registration Restrictions:
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Laboratory, Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 775: Kernel Forensics and Analysis. 3 credits.
Introduces students to low level programming analysis and low level API's. Students will learn the basics of kernel level device drivers, how to load and unload software from the kernel, modification of kernel objects, interrupt and call hooking and memory hiding techniques. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 775.

Recommended Prerequisite: DFOR 761

Registration Restrictions:
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 790: Advanced Digital Forensics. 3 credits.
Capstone course for the MS in digital forensics program. Students will be exposed to case studies and be required to conduct digital forensic investigations of digital media, intercepted packet switched data, and multisource log information to successfully complete each case study. Notes: To be taken in the last year prior to the completion of degree requirement. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May not be repeated for credit. Equivalent to CFRS 790.

Recommended Prerequisite: DFOR 660, 661, and (663 or 664), and a minimum of 18 credits in the MS Digital Forensics Program prior to registration.

Registration Restrictions:
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

DFOR 780: Advanced Topics in Digital Forensics. 3 credits.
Teaches advanced topics from recent developments and applications in various areas of digital forensics. Enhances the professional engineering community's understanding of breakthrough developments in specific areas of digital forensics. Active participation of the students is encouraged in the form of writing and presenting papers in various research areas of the advanced topic. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/). May be repeated within the term for a maximum 6 credits. Equivalent to CFRS 780.

Specialized Designation: Topic Varies

Recommended Prerequisite: Permission of Instructor

Registration Restrictions:
Enrollment is limited to Graduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
DFOR 798: *Research Project*. 1-3 credits.
Conduct a research project to be chosen and completed under guidance of a graduate faculty member that results in an acceptable technical report. Notes: No more than a total of six credits may be taken from a combination of DFOR 698 and DFOR 798 for credit within the DFOR program. Offered by Electrical & Comp. Engineering (http://catalog.gmu.edu/colleges-schools/engineering/electrical-computer/).
May be repeated within the degree for a maximum 6 credits. Equivalent to CFRS 798.

**Specialized Designation:** Topic Varies

**Recommended Prerequisite:** At least two core courses and a minimum of 12 credits in the DFOR program; permission of instructor.

**Registration Restrictions:**
Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Enrollment limited to students in the College of Science, Schar School of Policy and Gov or Volgenau School of Engineering colleges.

**Schedule Type:** Thesis

**Grading:**
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)