16-19

CYBERSECURITY POLICY MINOR

https://manchester.unh.edu/program/minor/cybersecurity-policy

Description

The Minor in Cybersecurity Policy introduces students to the basics of cybersecurity, as well as to societal and business mandates for incorporating cybersecurity into an organization's policies and governance structures. We study techniques for communicating about cybersecurity, and we explore solutions for sustaining cybersecurity within a variety of organizations.

This minor is available to CPS Online, Durham, and Manchester students. Students must be accepted into a participating accelerated master's program to complete this minor.

Depending on the courses chosen, this minor may be completed 100% online or in a hybrid format (online/in-person courses). Some courses may be taken at any time, but other courses may be taken only *after a student is accepted into one of the following participating accelerated master's programs*:

Master of Science in Cybersecurity Policy and Risk Management (MS CPRM)

- Master in Public Policy (MPP)
- Master of Public Administration (MPA)

Requirements

- · Academic policies related to minors.
- Some courses may be taken at any time, but other courses may be taken only after a student is accepted into one of the participating accelerated master's programs.
- The minor requires at least five courses. All courses for the minor must be completed with a minimum grade of C- and an overall GPA of 2.0.
- Note that higher minimum grades and GPA may be required for these courses to count toward an undergraduate major or master's degree.
- No more than two courses used to satisfy undergraduate major requirements may be used for the minor.
- If a student is enrolled in both sections of a dual-listed course, only one course section will be counted toward the minor requirements.

Pursuant to <u>Graduate School policy for accelerated master's</u>, students must complete 90 credits before enrolling in 800-level courses. Students apply to the accelerated master's program in their junior year and once admitted complete 800-level courses in their senior year.

| Code | Title | Credits |
|---|--------------------------------------|---------|
| Required Core Courses | | |
| HLS 455 | Introduction to Cybersecurity | 4 |
| or CS 527 | Fundamentals of Cybersecurity | |
| or CMPL 525 | Foundations of Cybersecurity | |
| CPRM 810 | Foundations of Cybersecurity Policy | 3 |
| Electives | | |
| Select at least three courses from the following: 1 | | 9-12 |
| CMN 456 | Propaganda and Persuasion | |
| CPRM 820 | Policy Development and Communication | |

| CPRM 830 | Security Measures I |
|-------------|--|
| CPRM 840 | Cybersecurity Standards, Regulations, and Laws |
| CPRM 850 | Security Measures II |
| CPRM 890 | Organizations, Change Management, and Leadership |
| or PA 709 | Organization and Management in Public and Nonprofit Sectors |
| or PA 809 | Organization and Management in Public and Non-profit Sectors |
| or PA 812 | Leadership Theory and Practice |
| or PA 718 | Nonprofit Management |
| or PA 818 | Non-Profit Management |
| HLS 515 | Critical Infrastructure Security and Resilience |
| or PA 700 | Foundations and Theories of Public Administration |
| or PA 800 | Foundations and Theories of Public Administration |
| IT 666 | Cybersecurity Practices |
| PPOL 706 | Fundamentals of Policy Analysis |
| or PPOL 806 | Fundamentals of Policy Analysis |
| PPOL 810 | Policy Across Borders |
| PPOL 722 | Media Strategy and Communication |
| or PPOL 822 | Media Strategy and Skills |

Total Credits

An unlisted elective may only be included with prior approval from the minor coordinator.