

Inside Innovation CIC 6044B

Tuesdays @ 8:30-11:30



U.S. DEPARTMENT *of* STATE



DISINFO CLOUD

In partnership with the Global Engagement Center  GEC

Course director:

Dr. Gwyneth Sutherlin

gwyneth.b.sutherlin.civ@msc.ndu.edu

202-685-2693

Course description:

This is the first course in a 2-course project track. Students must take both the Fall and Spring electives in this track to complete the project and earn an Inside Innovation Information concentration certificate. Unclassified, no pre-requisites. Neither a technical background nor personal social media use is required. International students welcome.

This course provides an opportunity for creative problem-solving through innovative research partnerships including hands-on exercises participating in a live R&D project support to joint stakeholders. Over the span of a 2-elective series track, students share their domain expertise to shape real-world research while partners share technical expertise in emerging technology solutions in the information/influence space.

Track B) “Countering Malign Influence” in partnership with the Global Engagement Center (GEC) and J39 organizations leverages GEC’s Disinfo Cloud technologies

Activities include developing prototypes, scoping questions, defining analysis/evaluation methods, choosing software suites, and testing hypotheses with stakeholders while increasing knowledge of influence and emerging technology. Deliverables will emphasize strong communication and critical thinking skills, increasing facility to interact in technology-rich decision-making.

We will work with the commercial, technical partner Park Associates, to run tests and evaluate the GEC’s existing technologies’ utility and robustness for application to course-scoped questions in the area of ‘Countering Malign Influence.’

Deliverables:

Deliverables follow the activities of project development including: problem scoping (Whose malign influence? Where should we explore this topic?) use-case selection, technology tools selection, testing methodology development, and ending with beta test evaluation of existing tools. Deliverables will mostly be created in teams as after action reports and senior briefings. Individuals will be evaluated on class participation. Deliverables generate new knowledge and practices for GEC stakeholders.