STEM POLICIES

The following four programs are classified as Science, Technology, Engineering, and Mathematics STEM-designated fields:

- MPA in Economic Policy Management – in the Econometrics and Quantitative Economics field
- MPA in Development Practice – in the Sustainability Studies field
- MPA in Environmental Science & Policy – in the Environmental Studies field
- combined curriculum of the International Finance & Economic Policy Concentration and the Data Analytics & Quantitative Analysis Specialization -- in the Econometrics and Quantitative Economics field (this applies to both the MIA and MPA degree programs)
- combined curriculum of the Energy and Environment Concentration (E&E) and the Data Analytics and Quantitative Analysis Specialization (DAQA) – in the Environmental Studies field (this also applies to both the MIA and MPA degree programs)
- combined curriculum of the Economic and Political Development Concentration (EPD) and the Data Analytics and Quantitative Analysis Specialization (DAQA) – in the Sustainability Studies field (this also applies to both the MIA and MPA degree programs)
- no other program or combination has been authorized at this time

New full-time SIPA students are eligible to complete any of the four new STEM programs.

There are no additional requirements for STEM eligibility beyond the standard requirements for each program.

Special notes about the IFEP/DAQA, E&E/DAQA, and EPD/DAQA combinations:

- there are no special requirements in the MIA or MPA core for students to graduate with a STEM-designated degree
- there is no particular STEM-designated pathway within the IFEP/DAQA, E&E/DAQA, or EPD/DAQA combinations. All students completing these combinations, regardless of focus area, will graduate with a STEM-designated degree
- students in IFEP, E&E, and EPD may not double count any courses required for DAQA with their Concentration requirements. This policy applies to all students in IFEP, E&E, and EPD. Students in IFEP-Economic Policy/DAQA will complete SIPA U6501 Quantitative Analysis II for International & Public Affairs as part of their IFEP requirements, and take a total of nine (9) points from either of DAQA’s focus areas, Quantitative Analysis or Computational and Data Analysis.
- per existing DAQA policy, students who pass the SIPA U6501 proficiency examination must take a substitute DAQA course and complete a total of 9 credits in DAQA (please consult DAQA for a list of courses that fulfill this requirement)

Special note for GPPN students:

- all GPPN dual degree programs require students to complete 30 credits at SIPA, and SIPA recognizes 24 credits completed at the partner university. Beginning Fall 2021 and going forward, GPPN students may transfer one 3-credit course toward their SIPA Concentration and one 3-credit course toward their Specialization. This policy applies to all students in GPPN dual degree programs