

Current STEM-Eligible Elective Courses Available to GHD Students

GHD STEM-eligible elective courses:

- GHDP 610 – Natural Climate Solutions: Tackling Challenges (1.5 credits)
- GHDP 613 – Geographic Information Systems (3 credits)
- GHDP 614 - Food and Agriculture for Development (3 credits)
- GHDP 620 - Investing in Clean Energy in Emerging Economies (3 credits)
- GHDP 625 – Applied Econometrics Workshop (3 credits)
- GHDP 636 – Climate Change and Development (3 credits)
- GHDP 637 – Cost-Benefit Analysis (1.5 credits)
- GHDP 638 – Applied Public Finance (3 credits)
- GHDP 639 – Environment, Development, and Conflict (1.5 credits)
- GHDP 640 - Food Systems, Transformation, and Global Development (1.5 credits)
- GHDP 658 - Social Finance and Global Development (1.5 credits)
- GHDP 659 - Venture Capital and Impact Investing (1.5 credits)
- GHDP 731 – Jobs, Workers, and Development (1.5 credits)
- GHDP 732 – Economics and the Social Sectors (3 credits)
- GHDP 748 – Advanced Econometrics I (1.5 credits)
- GHDP 749 – Advanced Econometrics II (1.5 credits)
- GHDP 752 – Economics of Teaching and Learning (1.5 credits)
- GHDP 754 – Quantitative Survey Methods (1.5 credits)
- GHDP 758 – Qualitative Field Research Methods (1.5 credits)

Non-GHD STEM-Eligible Elective Courses:

- ARST 541 (Food/Labor/Agriculture: MENA) - 3 credits
- FINC 579 (Valuation) - 1.5 credits
- GLOH 710 (Disruptive Tech in Global Health) - 3 credits
- GLOH 740 (Urbanization, Health, and Environment) - 3 credits
- GLOH 750 (Climate Change & Global Health) - 3 credits
- INAF 459 (Economic of Environmental Crime in Africa) - 1.5 credits
- INAF 571 (Environmental Displacement) - 3 credits
- LASP 417 (Sustainable Development in LATAM) - 3 credits
- MSFS 547 (The Energy Transition) - 3 credits
- MSFS 581 (Sustainability & Business) - 1.5 credits
- MSFS 621 (International Project Finance) - 3 credits
- MSFS 709 (Sustainability, Innovation, and Tech) - 1.5 credits
- MSFS 728 (Behavioral Science for Development) - 1.5 credits
- MSFS 734 (Navigating a Climate of Change) - 3 credits
- MSFS 745 (Lean Technical Design for International Development) - 1.5 credits
- OPIM 571 (Environmentally Sustainable Operations and Business Models) - 1.5 credits
- OPIM 575 (Sustainable Business Practicum) - 1.5 credits
- PPOL 636 (Artificial Intelligence Policy) - 1.5 credits
- PPOL 646 (Data Visualization) - 3 credits

- MSFS 647 (AI & International Policy) - 3 credits
- PPOL 651 (AI and Development) - 3 credits
- PUBH 6007 (Social and Behavioral Approaches - taught at GW) - 2 credits
- PUBH 6400 (Global Health Frameworks - taught at GW) - 2 credits
- PUBH 6462 (Nutrition and Food - taught at GW) - 1 credit
- PUBH 6468 (Prep and Response - taught at GW) - 2 credits
- PUBH 6503 (Intro to Public Health - taught at GW) - 3 credits
- PUBH 6611 (Nutrition Assessment - taught at GW) - 2 credits
- REES 455 (Demography and Health in Eurasia) - 3 credits
- REES 515 (Foundations of Data Visualization) - 1.5 credits
- SEST 549 (Security in Climate Change & Migration) - 3 credits
- SEST 565 (Environmental Security) - 3 credits
- SEST 594 (Energy and Security) - 3 credits
- STIA 252 (Water, Science, and Society) - 1 credit
- STIA 455 (Reimagining Tech in Africa) - 3 credits
- STIA 456 (Technology & International Development) - 3 credits