

**Framework of integrating Ecological Footprint into an MES plan of study, as of September 2022**

Fall (Sept-Dec)	Winter (Jan-Apr)	Summer (May-Aug)
Year 1 of MES program (MES stage 1, MES exam from sage 1 to 2, MES stage 2)		
Learn concepts and applications and controversies and alignment between National Accounts and other systems such as SDGs and UN SEEA-EA	Learn analytical techniques and software used to engage with large and messy data sets, and to communicate results to broad interdisciplinary audiences.	Paid as Data Analyst to produce the National Ecological Footprint and Biocapacity Accounts by acquiring and transforming and cleaning data.
ENVS 6599a: Ecological Footprint Applications  ENVS 6115: Ecological Economics  (plus ENVS 5100, plus 3 credits of a complementary course)	ENVS 6599b: Ecological Footprint Informatics    (plus 9 credits of complementary courses)	ENVS 6699 Experiential Learning    (plus optional summer courses if relevant)
Year 2 of MES program (MES exam from stage 2 to 3, MES stage 3)		
Paid to support launch of the accounts and related research projects  Paid as a Research Assistant (10hrs/week)  (plus 12 credits of complementary courses)	Paid to support related research projects and stakeholder engagements  Paid as a Research Assistant (10hrs/week)  (plus 12 credits of complementary courses)	Major Paper / Project work that would ideally help to inform research priorities of the Footprint Data Foundation, for an enduring impact on the evolution of the Accounts

MES students pursuing a business certificate may apply (through the business program coordinator) to use the summertime ENVS 6699 Experiential Learning and the fall-term RA position to meet the minimum hours of employment, and to design the experience in such a way that it meets other requirements. At least one student in each of the first cohorts did this.