

Codex		
Variables coded for systematic review		
Variable	Cell contents (quotes indicates dropdown options)	Details/How data was obtained
Coder	Coder name	Name of researcher who coded the syllabus/course website
Class Name	Title of the course	Determined by the listed title of the course on the institution's website.
Institution	Name of academic or professional institution where the class was held	Name of the university/college or entity that hosted the course. Multiple listed if put on by a variety of contributors.
Academic Level	"Undergraduate", "Graduate (Masters)", "PhD, PostDoc, Professional", "Other"	The minimum required level for students to enroll in the course. Multiple listed if various experience levels allowed.
Years Taught	What years was the class taught	Range of years the course was available to students. Obtained from course catalog information and confirmed by instructors.
Department	Which academic department is the class listed in	The academic division the course was listed under. These departments were then grouped into three larger categories, Biology, Natural Resources/ Conservation, and Engineering for ease of analysis.
Length of Course	Number of days the class is in session	The number of days the course was in session for the course length we assumed that "semester" was 15 weeks or 105 days. This could be different across different universities, but this is how it was classified within the context of this analysis. Trimester was assumed to be 10 weeks or 70 days.
Type of Course	"Workshop", "University Course", "Other"	Dependent on length and the type of institution it was taught at. Traditional courses taught at a university or college were listed as a university course and if it was a shorter event meant for professional development it was listed as a workshop.
Instructor Focus	Areas of interest/research topics of the class instructor	The subject tags on the instructors google scholar pages were used.
Instructor Name	Name of instructor	Full name of the instructor for contact purposes.
Syllabus Availability	"Yes", "No", "Requested", "Unavailable/Instructor did not respond",	Original availability of syllabus. This column was updated as instructors responded to requests.
Instructor Email	Email of the instructor for contact purposes	Publicly available email used for contact purposes. Obtained from course catalog or university websites.
Link to Course Site/Syllabus	Hyperlink to course site or syllabus for coding process	The link to the course website or syllabus (if available online).
Textbook Listed	"Yes", "No", "Other"	If there was a textbook listed it was provided in the information column. If there were readings listed that were not textbooks, they were classified as peer-reviewed articles.
Textbook Information	Detailed information of the textbook or required readings	The names of the textbook or readings that were listed. Publisher and date information listed if available.
Prerequisites Required	"Yes", "No", "Unknown"	Prior knowledge or coursework that was required to enroll in the course or workshop.
Name of Prerequisites	Title of the prerequisite course/courses	The listed names of the course required, or the software/program knowledge required.
Content Included	"Conceptual Overview", "Methods (analytical)", "Methods (tracking technologies)", "Ethics", "Study Design", "Conservation"	The overarching themes of the content covered in the course. These themes include concepts, methods, conservation, ethics, and study design.
Conceptual Details	Direct text from syllabus or course website	Includes topics concerning the theoretical and practical underpinnings of animal movement.
Methods Details	Direct text from syllabus or course website	Includes topics concerning the analytical or tracking technologies and software taught in the course.
Conservation Details	Direct text from syllabus or course website	Includes topics concerning the application of animal movement studies in conservation efforts.
Ethics Details	Direct text from syllabus or course website	Includes topics concerning the consideration of ethical dilemmas in animal movement studies.
Study Design Details	Direct text from syllabus or course website	Includes topics concerning the practical implementation of animal movement methodologies in study design.
Class Method	"Lecture", "Lab", "Practical Experience", "Discussion", "Other"	Refers to the type of teaching method used to deliver the content.
Class Method Details	Detailed information on the format of the class	Breaks down the distribution of the class methods within the course.
Taxa Focus	"Yes", "No", "Unknown"	Which grouping of animals the course was centered around.
Taxa Focus Details	Detailed information on the focus of the class	Lists which taxa were focused on.
Source	Where knowledge of the class came from	Lists which method in the search process the class was found at.
Completion Status	"Complete", "Have Questions", "Not Yet"	Whether the class syllabus had been completely coded or if there were questions.