Accountability & Feasibility

The primary project team will consist of the lead graduate researcher and two undergraduate research assistants. The primary project team will oversee two sub-teams. An independent study course for about 12 students will be instructed by the project lead and supervised by faculty member Alex Anderson. Student volunteers of about 5 per quarter (10 in the summer) will be organized by the RAs and project lead. Additionally, an already existing UW faculty and staff group, the UW Collision Mitigation group, led by this project's lead, offers their guidance and input twice a quarter.

The project partner is the College of the Built Environments' Ph.D. program director and associate professor Alex Anderson. The College of the Built Environment campus unit will oversee the budget, mentorship, and faculty support for the project.

The project is ready to implement as the lead and a few student volunteers have been conducting a small pilot study of a few buildings on campus this quarter and plan to do so in the summer.

Tasks	Start	Finish	Assigned To	Duration
Phase 1: Collision Monitoring & Identify Collision Hot Spots	**08/29/22**	**08/07/23**		**344d**
Autumn 2022 (Fall Migration Monitoring)	**08/29/22**	**12/16/22**		**110d**
Collision Monitoring Training	08/29/22	08/29/22	Lead; Undergraduate RAs	1d
Collision Monitoring	08/30/22	10/17/22	Lead; Undergraduate RAs	49d
Develop Collision Data App or Equivalent	08/29/22	10/17/22	Undergraduate RA (Data)	50d
Develop Campus Outreach Plan & Design Materials	08/29/22	10/23/22	Undergraduate RA (Outreach)	56d
Develop or Instruct Independent Study Course	09/28/22	12/16/22	Lead (Judy)	26d
Data Entry/Clean-up/Visuals	10/18/22	12/04/22	Undergraduate RA (Data)	48d
Campus Outreach: Project, Course, App (Or Equivalent)	10/18/22	12/16/22	Undergraduate RA (Outreach)	60d
Identify First Buildings or Features to Treat	12/05/22	12/16/22	Lead (Judy)	12d
Prepare for Winter Monitoring	12/05/22	12/16/22	Lead; Undergraduate RAs	12d
Autumn 2022 Report	12/16/22	12/16/22	Lead (Judy)	1d
Winter 2023 (Winter Collision Monitoring)	**01/03/23**	**03/17/23**		**74d**
Collision Monitoring	01/18/23	03/07/23	Lead; RAs; Students	49d
App and Data Collection Testing and Refinements	01/03/23	03/07/23	Undergraduate RA (Data)	64d
Instruct Independent Study Course	01/03/23	03/17/23	Lead (Judy)	74d
Community Outreach: Indigenous Artists & Students	01/03/23	03/17/23	Undergraduate RA (Outreach)	74d
Commission Designs to Retrofit Buildings or Features	01/03/23	03/17/23	Lead (Judy)	74d
Data Entry/Clean-up/Visuals	03/08/23	03/17/23	Undergraduate RA (Data)	10d
Prepare for Spring Monitoring	03/08/23	03/17/23	Lead; RAs; Students	10d
Winter 2023 Report	03/17/23	03/17/23	Lead (Judy)	1d
Spring 2023 (Spring Migration Monitoring)	**03/28/23**	**06/10/23**		**75d**
Collision Monitoring	04/10/23	05/28/23	Lead; RAs; Students	49d
Merge Data: Building Features	03/28/23	05/28/23	Undergraduate RA (Data); Lead	62d
Campus Outreach: Perception of Bird-Safe Patterns	03/28/23	06/10/23	Judy and RA (Outreach)	75d
Instruct Independent Study Course	03/28/23	06/10/23	Lead (Judy)	75d
Retrofit Buildings or Features with Indigenous Artists' Designs	03/28/23	06/10/23	Lead (Judy)	75d
Data Entry/Clean-up/Visuals	05/29/23	06/10/23	Undergraduate RA (Data)	13d
Prepare for Summer Monitoring	05/29/23	06/10/23	Lead (Judy)	13d
Spring 2023 Report	06/10/23	06/10/23	Lead (Judy)	1d
Summer 2023 (Summer Collision Monitoring)	**06/20/23**	**08/07/23**		**49d**
Collision Monitoring	06/20/23	08/07/23	Lead; RAs	49d
Publication/Report: Perception of Bird-Safe Patterns on Campus	06/20/23	08/07/23	Lead (Judy)	49d

Phase 2: Monitoring Retrofitted Buildings	**08/30/23**	**03/15/24**		**199d**
Autumn 2023 (Fall Migration Monitoring)	08/30/23	12/15/23		108d
Collision Monitoring	08/30/23	10/17/23	Lead; RAs (Students start 9/27)	49d
Merge Data: Landscape and Weather	08/30/23	10/17/23	Undergraduate RA (Data)	49d
Instruct Independent Study Course	09/27/23	12/15/23	Lead (Judy)	80d
Campus Outreach: Bird-Friendly Campus Tours	09/27/23	12/15/23	Undergraduate RA (Outreach)	80d
Data Entry/Clean-up/Visuals	10/18/23	12/15/23	Undergraduate RA (Data)	59d
Phase 1 Publication: Year-Round Monitoring Results	08/30/23	12/15/23	Lead (Judy)	108d
Autumn 2023 Report	12/15/23	12/15/23	Lead (Judy)	1d
Winter 2024 (Winter Collision Monitoring)	01/03/24	03/15/24		73d
Collision Monitoring	01/18/24	03/06/24	Lead; RAs; Students	49d
Instruct Independent Study Course	01/03/24	03/15/24	Lead (Judy)	73d
Community Outreach: Campus Tours for Architects	01/03/24	03/15/24	Undergraduate RA (Outreach)	73d
Data Entry/Clean-up/Visuals	03/07/24	03/15/24	Undergraduate RA (Data)	9d
Final Analysis of Data and Final Report	01/03/24	03/15/24	Lead; RA (Data)	73d
Phase 2 Publication: Retrofit Monitoring Results	01/03/24	03/15/24	Lead (Judy)	73d