

# Course Introduction

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## Module 1: Introduction

**Welcome to the Staglin Center for Cognitive Neuroscience (CCN) Safety and Training Course!**

**After completing this module, you should know:**

- **How to navigate the course**
- **The steps to complete safety certification**
- **Additional and optional trainings**

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## Course Overview

**The Staglin Safety and Training Course is designed for faculty, staff, and volunteers to gain an understanding of MR safety principles, and the guidelines set in place by CCN for the safe and effective administration and collection of MRI data for research purposes. This course also provides training on more advanced MRI topics, such as operation and the physics of MR safety, as well as necessary certifications to perform EEG and Ultrasound (US) research (if desired).**

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## Navigating the Course

**The course is separated into modules based on the certification steps in chronological order, as well as the modality of interested. For example, if you have no interest in collecting MRI data, but are working on a project collecting EEG data, please ignore all MR related modules and navigate directly to the EEG Certification Module.**

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## Steps for MR Safety Certification

### **1. Review Safety Materials**

- 2. Pass Safety Exam**
- 3. Attend In-Person Walkthrough Session**
- 4. Submit Walkthrough Worksheet**
- 5. Pass Walkthrough Exam**
- 6. Attend Intro to Scanner Operations (ISO)**
- 7. Pass Operations Exam**

## Additional Certifications

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- **Advanced MRI Training and Operations**
- **EEG Certification**
- **Ultrasound Certification**

## Course Calendars

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**In-person sessions are scheduled on the course calendar, with the Walkthrough and Operations trainings scheduled one week apart. Times for in-person sessions will vary slightly in order to accommodate different schedules. In order to see and reserve in-person sessions, navigate to your BruinLearn calendar and click on the “Find Appointments” button. Then select the ‘Staglin Center Safety and Training Course’ and available appointments will appear. Please sign up for a Walkthrough Session and the corresponding Operations Training scheduled one week afterwards. It's crucial to sign up for these as a pair!**

## Recertification

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**If you have been certified previously and are in need of recertification, please navigate to the last module in the course and complete the Recertification Exam. No password or prerequisites are necessary. Once you achieve a passing score, please reach out to CCN personnel so your certification status can be updated.**