DTSC 3400-001

Charlotte Athletics/SDS Sports Analytics Internship

Course Syllabus

Start Time: TBD (coaching staff decision)
End Time: TBD (Coaching staff decision)

Location: Charlotte Athletics Facilities

Description: This 3-credit hour course is a partnership between the School of Data Science & Charlotte Athletics where undergraduate and graduate students provide analytical support to 17 of the 18 Charlotte sports teams. Before registering for this course, students must fill out an application. They are then interviewed & properly vetted. Students are then assigned to one of the 17 Charlotte sports they selected.

Once the semester starts, interns spend the entire semester reporting to the coaching staff of the sport they are interning with. Students can work up to, but not exceed 10 hours per week. Interns in the past have spent their time attending games, attending practices, breaking down game film, tracking data, working on remote projects, creating scouting reports & much more.

Goal: The overall purpose of this class is 1) to gain a deeper understanding of the impact analytics has on the sports industry, 2) to give students the experience to work on projects given to them by sports professionals & 3) establish connections with industry professionals as well as fellow students.

Evaluation: All interns will be evaluated throughout the semester by their coaching staff, internship coordinator & internship director.