TJ Durnford
Andrew Ringquist
George Kunthra
Devin Roche
Ben Rieckers

Schedule Builder Functional Requirements

Creates desirable Gonzaga class schedules from a set of user-selected courses that can be

modified to conform to user specifications.

- Select desired courses

    o Show all Gonzaga courses sorted by subject

    o Provides links to Gonzaga Major Requirements

        ▪ Allows user to see courses needed for graduation

    o Refine necessary courses for schedule

    o Delivers a set of desired courses

- Get section detail

    o Pull sections data for desired courses from course database

    o Refine sections based on location, time, and teacher

    o Delivers refined list to build schedule

- Provide visibility to possible schedule

    o Display schedule in an interactive and modifiable environment

- Evolve to desired schedule

    o Modify schedule further to meet user desired calendar

    o Delivers a final schedule for the user