3. Manually add, cancel, update schedules (admin)

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| **Name** | Manually add, cancel, update schedules |
| **ID** | Admin 001 |
| **Description** | Administrator is given the ability to force manual changes to schedules of any student. |
| **Actors** | Administrator, Student, Instructor |
| **Organizational Benefits** | Serves as a precaution incase any conflicts arise, in this case they can be direct or indirect to the schedule. |
| **Frequency of Use** | As often as required |
| **Triggers** | A student, for whatever reason, is no longer allowed to take a certain class. |
| **Preconditions** | System must exist. A student must also exist and this student must be taking at least one class. The system must be secure. The Administrator must have their own account credentials. |
| **Postconditions** | The Student will be assigned a different class to the one they were previously enrolled in. |
| **Main Course** | 1. System prompts Admin to login 2. Admin is on landing page where they have options to force a class change 3. Admin selects student who’s schedule needs change 4. Display shows:    1. Old class information (Time, Class ID, Schedule)    2. New class information (Time, Class ID, Schedule) 5. System saves the new schedule 6. System notifies all affected parties, the Student, the Instructor which had its student removed, and the Instructor which had the Student added |
| **Alternate Courses** | AC1 System determines Admin is logged into site   1. Admin returns to Main Course step 2.   AC2 Admin logs out   1. Admin returns to Main Course step 1.   AC3 Admin enters the same class, one with the same Class ID, the Student is being removed from   1. System displays an error stating these are the same classes 2. Returns user to Main Course step 2. |
| **Exceptions** | EX1 System fails to interpret Admin’s login credentials   1. System notifies Admin an error occurred in validating credentials. 2. Return to Main Course step 1.   EX2 System fails to save revised schedule   1. System notifies Admin error has occurred in saving the revised schedule. 2. Return to Main Course step 2.   EX3 Administrator losing connection to portal while editing schedule   1. System displays internet connection not stable warning upon completion of a form and requires the Admin to submit the form upon stable connection |

6. Add class details such as enrollment size, # seats, day, times (admin)

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| **Name** | Add class details such as enrollment size, # seats, day, times |
| **ID** | Admin\_002 |
| **Description** | The Administrator assigns the metadata that includes the enrollment size, number of seats per class, as well as when the classes are going to happen. |
| **Actors** | Administrators |
| **Organizational Benefits** | Organizes the class registration process and gives all parties involved important information about the classes offered at camp. |
| **Frequency of Use** | Once per class |
| **Triggers** | Administrator assigns metadata |
| **Preconditions** | System must exist. The system must be secure. The Administrator must have their own account credentials. Classes must exist in the system. |
| **Postconditions** | Each class offered now has enrollment size, number of seats, days class is offered, and the time of day it is offered. |
| **Main Course** | 1. System prompts administrator to login 2. Administrator is on landing page where they have options to add class metadata. 3. Administrator sets the metadata and saves their changes to the system.   system.   1. Student’s and Instructor’s will be able to see this information upon registering and viewing class schedules. |
| **Alternate Courses** | AC1 System determines Admin is logged into site   1. Admin returns to Main Course step 2.   AC2 Admin logs out   1. Admin returns to Main Course step 1.   AC3 Admin adjusts metadata for a class that does not exist   1. System displays an error stating this class does not exist in the system 2. Returns user to Main Course step 2. |
| **Exceptions** | EX1 System fails to interpret Admin’s login credentials   1. System notifies Admin an error occurred in validating credentials. 2. Return to Main Course step 1.   EX2 System fails to save revised metadata   1. System notifies Admin error has occurred in saving the metadata. 2. Return to Main Course step 2.   EX3 Administrator losing connection to portal while editing schedule   1. System displays internet connection not stable warning upon completion of a form and requires the Admin to submit the form upon stable connection |