

- **Endpoints:**
 - **Servlet:** StudentControllerAll
 - **HTTP Verb:** GET
 - /student/all
 - All student records.
 - **Servlet:** StudentController
 - **HTTP Verb:** POST
 - /student/?...
 - Required parameters to create a student:
 - 'first', 'last': first name and last name respectively.
 - 'dob': format [##-##-####].
 - 'address': student's address.
 - 'email': an '@oswego.edu' email address only.
 - **HTTP Verb:** GET
 - /student/{student id}
 - One student record based on the id number.
 - /student/{last name}
 - All student records with the common last name.
 - *student{id}/courses*
 - Re-routes internally to EnrolledController servlet.
 - **HTTP Verb:** PUT
 - /student/?...
 - Required parameters to update a student:
 - 'id': ID of student to be updated.
 - 'first', 'last': student's first/last name.
 - 'dob': format [##-##-####]
 - 'address': student's address.
 - 'email': an '@oswego.edu' email address.

- **HTTP Verb: DELETE**
 - /student/{student id}
 - Deletes a student specified with id number.
 - /student/{student id}/{course id}
 - Re-routes to EnrolledController servlet internally.
- **Servlet: CourseControllerAll**
 - **HTTP Verb: GET**
 - /student/all
 - All course records.
- **Servlet: CourseController**
 - **HTTP Verb: POST**
 - /course/?...
 - Required parameters to create a course:
 - 'id': course ID. Format [###].
 - 'credits': credit hours (number).
 - 'department': department course falls under.
 - 'name': course name.
 - **HTTP Verb: GET**
 - /course/{course id}
 - One course record based on the id number.
 - /course/{department}
 - All course records with the common department.
 - **HTTP Verb: PUT**
 - /course/?...
 - Required parameters to update a course:
 - 'id': ID of course to be updated. Format [###].
 - 'credits': credit hours (number).
 - 'department': department course falls under.

- 'name': course name.
- **HTTP Verb:** DELETE
 - /course/{course id}
 - Deletes a course specified with id number.
- **Servlet:** EnrolledController
 - **HTTP Verb:** POST
 - /student/?...
 - Required parameters to enroll a student in a course:
 - 'studentid': student's id number.
 - 'courseid': course id number. Format [###].
 - **HTTP Verb:** GET
 - /student/{student id}/courses
 - All courses a student is enrolled in.
 - **HTTP Verb:** DELETE
 - /student/{student id}/{course id}
 - Deletes an enrollment specified with student id, and course id [###].