# Alternative 2



Sequence diagram with lifelines: **Student**, **Registration System**, **Lecturer**, **ULS**.

- Lecturer → ULS: Send list of students
- ULS ⇢ Registration System: Updates list in system
- Student → ULS: Log into system
- ULS: Verify student information (self)
- ULS ⇢ Registration System: Send back registration info
- Registration System ⇢ Student: Load registration page
- Student → Registration System: Start registration
- Registration System → ULS: Ask for student data
- ULS: Get student filtered exam list (self)
- ULS ⇢ Registration System: Send list
- Registration System ⇢ Student: Load student exam list
- Student: Select exams to register for (self)
- Student → Registration System: Register exams
- Registration System ⇢ Student: Registration Failed/ Try Again
- Student → Registration System: Log out of system
- Registration System → ULS: Kill connection
- ULS ⇢ Registration System: Send connection ended
- Registration System ⇢ Student: Logged out
- Registration System → Lecturer: Send updated registered list of students
- Lecturer → ULS: Send student grades
- Student → ULS: Check grades
- ULS ⇢ Student: Returns grades