Use Case Name	Manage Courses
Scenario	Student adds, deletes, or registers courses for the current semester.
Triggering Event	Start of the Add/Drop/Registration period.
Brief Description	Enables the student to manage their academic schedule by adding or removing courses while ensuring compliance with academic prerequisites and university constraints (minimum of 4 and maximum of 7 courses).
Actors	• Student (Primary) • Finance Department (Secondary) • Instructor (Secondary for prerequisites)
Related Use Cases	Bill Payments, View Grades, Edit Student Account Info
Stakeholders	Admin, Finance Department, Instructor
Preconditions	1. Student must be logged in. 2. Registration period must be open. 3. Student account must be active. 4. Student must have completed required prerequisites.
Postconditions	1. Student's schedule updated and saved. 2. Enrollment counts updated. 3. Tuition fees recalculated. 4. Finance Department notified.
Flow of Activities	1. Student selects Manage Courses. 2. System displays current schedule. 3. Student chooses Add or Delete. 4. System displays available courses. 5. Student selects course. 6. System validates prerequisites. 7. System validates min/max limits. 8. System saves changes. 9. Enrollment updated. 10. Finance notified if needed. 11. Confirmation displayed.
Business Rules	• Minimum 4 courses • Maximum 7 courses • Must pass prerequisites • Add/Drop only during registration window
Exception Conditions	• Prerequisite not met • Exceeding 7 courses • Dropping below 4 courses