



# University Course Timetabling & Student Scheduling System



- Publicly Available
  - Open source
  - Web-based interface
  - Platform independent
- Distributed
  - Problem decomposition
  - Coordination
- Applications
  - Used in practice
  - Can solve real-life large-scale problems
  - Interactive changes
- Extensible & Customizable

The image displays three overlapping screenshots of the Timetabling system interface. The top-left screenshot shows the 'Instructional Offerings' page with a table of courses and their details. The top-right screenshot shows the 'Suggestions' page with a list of course suggestions and their associated scores. The bottom screenshot shows a 'Timetable' grid with a legend and a list of course assignments.

Subject	Last Enrollment	Mins Per Week	Limit	Manager	Time Pattern	Time	Room	Distribution	Instructor	Time	Room
STAT 113	536	640									
Lecture	100	640	LLR	2 x 50			Remote Campus	BTB Same Room			
Recitation	50	640	Stat	1 x 50			Computer Classroom	Computer Projection Classroom			
Lec 1	100	320	LLR	2 x 50			Remote Campus	BTB Same Room	Deely, J	MW 3:30p-4:20p	LILY 1105
Lec 2	100	320	LLR	2 x 50			Remote Campus	BTB Same Room	Deely, J		
Rec 4	50	20	Stat	1 x 50			Computer Classroom	Computer Projection Classroom			
Rec 22	50	20	Stat	1 x 50			Computer Classroom	Computer Projection Classroom			
Rec 29	50	20	Stat	1 x 50			Computer Classroom	Computer Projection Classroom			
Rec 31	50	20	Stat	1 x 50			Computer Classroom	Computer Projection Classroom			

<http://www.unitime.org>