Course Title: Billiards for Future Presidents

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Class Room: Recreational Room CMUQ

Course Description

Eight-Ball pool is one of the most popular games around the world. Known as â€œStripes and Solidsâ€ or just â€œ8 ballâ€, the player must aim to pot all his required 7 balls (either stripes or solids) to win the game. Many international competitions were held about this game, The course will be mainly centered about teaching basic techniques of the popular game of Pool under 8 ball style. Playing pool can be very challenging for a beginner, especially positioning the cue and aiming directly at the ball target. This course will aim to prepare students with enough skills and techniques so they can practice this game on an intermediate level. Professional pool players are advised not to take this course as it might not be very helpful for them. Itâ€™s mostly aimed for students who want to learn the game of Eight Ball.

Course Objectives

These are the desired course outcomes:

1. Holding the cue properly
2. Perfecting aim and shot in billiards
3. Acquiring the knowledge of different game styles
4. Watching different games about 8 ball pool and having discussions regarding the game style
5. Playing friendly pool games between each other
6. There will also be a bonus lecture where students will try to do some trick shots after they have acquired enough skill.
Course Structure

Class Structure
Weekly Lecture/Pool Practice
Discussion about Eight Ball Pool matches and finding out best strategy
Playing friendly matches between students

Midterm Exam
Midterm will be a 100 point based written exam. It will be a multiple choice question that will test the student about his/her knowledge of Eight Ball pool rules.

Final Exam
Final exam will be a 1 on 1 match against the instructor. Students are not expected to win the match for them to pass, but need to apply the techniques they acquired in this class.

Grading Policy
The grade will count the assessments using the following proportions:
- Class Attendance: 40
- Midterm: 15
- Final: 25
- Weekly Practices at the beginning of the lecture: 20
Attendance Policy

Attendance is expected in all lecture and practice sections. Students are expected to attend all lectures, they can be excused for 1 class absence at most. Valid excuse absences will also be taken into consideration.

Schedule and weekly learning goals

The schedule is tentative and subject to change. The learning goals below should be viewed as the key concepts you should grasp after each week, and also as a study guide before each exam, and at the end of the semester. Each exam will test on the material that was taught up until 1 week prior to the exam (i.e. vorticity will not be tested until exam 2). The applications in the second half of the semester tend to build on the concepts in the first half of the semester though, so it is still important to at least review those concepts throughout the semester.

Week 01, 01/08 - 01/12: Learning the Basics 1
Week 02, 01/15 - 01/19: Learning the Basics 2
Week 03, 01/22 - 01/26: Video Discussion on 8 ball matches
Week 04, 01/29 - 02/02: Midterm Exam
Week 05, 02/05 - 02/09: More Eight Ball Practice
Week 06, 02/12 - 02/16: 1 on 1 matches between students
Week 07, 02/19 - 02/23: Learning some trick shots
Week 08, 02/26 - 03/02: Final Exam