Physics 476 - Syllabus, Spring 2015

1 Instructor: Eugeniy E. Mikhailov.
   - Office: Small Hall 253
   - Email: eemikh@wm.edu
   - Office Hours: MWF 9:30-10:30 and by appointment.

2 Topics to be covered.
   - Celestial Sphere
   - Tools for astronomy
   - Solar system
   - Physics of stars
   - Galaxies
   - Cosmology

3 Required Textbook.
   - ISBN-10: 0805304029

There is a copy of the book reserved at the library.

4 Evaluations.
Your final grade for the course will be determined from the following grading weight distribution:
   - Homeworks: 45%
   - Midterm exams: 30%
   - Final exam: 25%
   - Extra credit: presentation at the end of the class equals to one homework

Occasionally I will make mistakes: typos, etc. If you report them or prove me wrong, you will get an extra bonus.

5 Grading.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Score %</th>
<th>Grade</th>
<th>Score %</th>
<th>Grade</th>
<th>Score %</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>94-100</td>
<td>A-</td>
<td>90-94</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B+</td>
<td>87-90</td>
<td>B</td>
<td>84-87</td>
<td>B-</td>
<td>80-84</td>
</tr>
</tbody>
</table>


6 Homework report key parts.

- **due date**: corresponding Monday at the beginning of the class.

6.1 Late submission penalties.

For each consequent day after due date there will be a penalty (5% out of maximum possible score). Even if a submission happens 1 minute after due date, it holds 1 day penalty. There is a way to get submission extensions if you ask in **advance**.

6.2 Illness.

Please notify the instructor if you are ill, so that arrangements can be made to help you with missed material or delayed submissions.

7 Important dates.

7.1 Spring Break.

- 7 March - 15 March

7.2 Midterms.

- 23 February 2015 Midterm 1
- 30 March 2015 Midterm 2

7.3 Final Exam.

- 07 May 2015 Final exam in Small Hall 235 at 14:00