Physics 476 - Syllabus, Spring 2016

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.

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<th>Grade</th>
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<tbody>
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<td>94-100</td>
<td>A-</td>
<td>90-94</td>
<td>B+</td>
<td>87-90</td>
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<td>B</td>
<td>84-87</td>
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<td>80-84</td>
<td>C+</td>
<td>77-80</td>
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<td>C</td>
<td>74-77</td>
<td>C-</td>
<td>70-74</td>
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### 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.

- 5 March - 13 March

#### 7.2 Midterms.

- 19 February 2015 Midterm 1
- 28 March 2015 Midterm 2

#### 7.3 Final Exam.

- 02 May 2016 at 14:00