# Mathematical Methods of Physics 116B- Spring 2018

# Physics 116B

### Home Work # 4

Posted on April 26, 2018 Due in Class May 3, 2018

# $\S$ Required Problems: Each problem has 10 points

E.g. MB 19.16 means problem #16 on page 19 in the book by M. Boas, 3rd Edition.

- 1. MB 407.14
- 2. MB 407. 19
- 3. MB 407.21
- 4. MB 407.25
- 5. MB 414.7
- 6. MB 414.10
- 7. MB 414.12
- 8. MB 415.13
- 9. MB 415.27
- 10. MB 416.38

### $\S$ Recommended Supplementary problems: No scores

- S(1) MB 407.15
- S(2) MB 407.16
- S(3) MB 407.18
- S(4) MB 415.15
- S(5) MB 415.16
- S(6) MB 415.20