

## Extract from OP-SF NET

### Topic #5 OP - SF Net 22.6 November 15, 2015

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Subject: Announcement: *A Comprehensive Course in Analysis* by Barry Simon

The [American Mathematical Society](#) is pleased to announce the publication of *A Comprehensive Course in Analysis* by Henri Poincaré Prize and Leroy P. Steele Prize winner Barry Simon. The depth and breadth of this five-volume reference set covers almost all areas of classical analysis. The set can serve as a graduate-level analysis textbook and contains hundreds of problems, important historical background, and numerous notes. Researchers using analysis, professors teaching analysis at the graduate level, and graduate students who need any kind of analysis in their work will benefit from this set.

- Part 1: Real Analysis
- Part 2A: Basic Complex Analysis
- Part 2B: Advanced Complex Analysis
- Part 3: Harmonic Analysis
- Part 4: Operator Theory

Read more at <http://www.ams.org/bookstore-getitem/item=simon-set> .