**BBS603**

**Responsible Conduct in Research – Postdoctoral Associates**

**April 2020**

Anthony N. Imbalzano, Ph.D.

Associate Dean, Office for Postdoctoral Scholars

[anthony.imbalzano@umassmed.edu](mailto:anthony.imbalzano@umassmed.edu)

6-3603/6-1029

Textbook: Francis L. Macrina, Scientific Integrity, 3rd Edition, ASM Press, Washington DC, 2005

Course Schedule:

April 1 9:30-11:30am **Mentoring, Authorship, Peer-Review**

Wednesday S2 351/352 Anthony Imbalzano

Readings: Macrina, Chapters 3 and 4

April 3 9:30-11:30am **Scientific Record Keeping, Data Sharing, & Scientific Misconduct**

Friday S2 351/352 Anthony Imbalzano

Readings: Macrina, Chapters 1, 9, 11

Readings: Marcus A, McCook A, Oransky I. (2015, December 23) *The Top 10 Retractions of 2015.* Retrieved from <http://www.the-scientist.com/?articles.view/articleNo/44895/title/The-Top-10-Retractions-of-2015/>

April 9 9:30-11:30am **Competing Interests, Collaborative Research, Intellectual Property**

Thursday S2 351/352 Anthony Imbalzano

Readings: Macrina, Chapters 7, 8, 9

**Introduction to** **Creating Your Individual Development Plan**

Cynthia Fuhrmann, Assistant Dean, Career & Professional Development

April 13 9:30-11:30am **Creating Your Individual Development Plan**

Monday S2 351/352 Cynthia Fuhrmann, Assistant Dean, Career & Professional Development

April 17 9:30-11:30am **Human and Animal Subjects in Research**

Friday S2 351/352 Anthony Imbalzano

Andrew Leiter, Head, UMMS IACUC

Readings: Macrina, Chapters 5 and 6

Course Format:

• Didactic lectures for 40-55 minutes followed by group discussion of case studies. Readings (pdfs) will be emailed to class participants a few days prior to each class.