

## CURRICULUM VITAE

John M. Neary  
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### Education

2005 PhD in microbiology.  
State University of New York at Buffalo, Buffalo, NY 14214. Timothy F. Murphy,  
Major  
Advisor.

1996 B.S.  
Millersville University of Pennsylvania, Millersville, PA 17551. Major: Biology.  
Option:  
Biotechnology.

### Employment History

January 2008 – May 2009, Adjunct Faculty.  
Science Department, Marywood University, 2300 Adams Avenue, Scranton, PA  
18509-1598

September 2009 – September 2011, Postdoctoral Research Fellow.  
Department of Microbiology, Miami University, Pearson Hall, Oxford OH, 45056

January 2012 – May 2012, Adjunct Faculty.  
Science Department, Marywood University, 2300 Adams Avenue, Scranton, PA  
18509-1598  
Science Division, Keystone College, One College Green, P.O. Box 50, La Plume,  
PA 18440-0200

August 2012 – 2014, Visiting Professor.  
Department of Biology, West Virginia University Institute of Technology, 405  
Fayette Pike, Montgomery, WV 25136.

2014 – Present, Assistant Professor  
Department of Biology, West Virginia University Institute of Technology, 410 Neville  
Street, Beckley, WV 25801

### Publications

Feister SE, Nwugo CC, Penwell WF, Neary JM, Beckett AC, Arivett BA, Schmidt RE, Geiger SC, Connerly PL, Menke SM, Tomaras AP, Actis LA. Role of the Carboxy Terminus of SecA in Iron Acquisition, Protein Translocation, and Virulence of the Bacterial Pathogen *Acinetobacter baumannii*. *Infection and Immunity*. 2015 April;83(4):1354-65.

Neary JM, Murphy TF. Antibodies directed at a conserved motif in loop 6 of outer membrane protein P2 of nontypeable *Haemophilus influenzae* recognize multiple strains in immunoassays. *FEMS Immunology and Medical Microbiology*. 2006 Mar;46(2):251-61.

Neary JM, Yi K, Karalus RJ, Murphy TF. Antibodies to loop 6 of the P2 porin protein of nontypeable *Haemophilus influenzae* are bactericidal against multiple strains. *Infection and Immunity*. 2001 Feb;69(2):773-8.

## **Presentations**

Antibodies to loop 6 of the P2 porin protein of nontypeable *Haemophilus influenzae* are bactericidal against multiple strains. Poster. 99th General Meeting of the American Society for Microbiology, Chicago, IL. May 27-June 02, 1999.

Antibodies to loop 6 of the P2 porin protein of nontypeable *Haemophilus influenzae* are bactericidal against multiple strains. Poster. 12th Annual Buffalo Conference on Microbial Pathogenesis, Buffalo, NY. April, 1999.

## **Teaching**

West Virginia University Institute of Technology, Immunology (BIOL454), instructor, fall 2013

West Virginia University Institute of Technology, General Biology I (BIOL111, T01), instructor, fall 2013

West Virginia University Institute of Technology, General Biology I (BIOL 111 T12) instructor, fall 2018

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T06) lab instructor, fall 2018

West Virginia University Institute of Technology, Biotechnology and Society (BIOL 107 T01) instructor, fall 2018

West Virginia University Institute of Technology, Cell Biology (BIOL 416 T01) instructor, fall 2018

West Virginia University Institute of Technology, General Biology I (BIOL 111 T01) instructor, spring 2018

West Virginia University Institute of Technology, Biochemistry (CHEM 451 T01) instructor, spring 2018

West Virginia University Institute of Technology, General Biology I (BIOL 111 T01) instructor, fall 2017

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T03) lab instructor, fall 2017

West Virginia University Institute of Technology, Biotechnology and Society (BIOL 107 T01) instructor, fall 2017

West Virginia University Institute of Technology, General Biology I (BIOL 111 T01) instructor, spring 2017

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T02) lab instructor, spring 2017

West Virginia University Institute of Technology, Biotechnology (BIOL 417 T01) instructor, spring 2017

West Virginia University Institute of Technology, General Biology I (BIOL 111 B01) instructor, fall 2016

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T04) lab instructor, fall 2016

West Virginia University Institute of Technology, Biotechnology and Society (BIOL 107 T01) instructor, fall 2016

West Virginia University Institute of Technology, Cell Biology (BIOL 416 T01) instructor, fall 2016

West Virginia University Institute of Technology, General Biology I (BIOL 111 B01) instructor, spring 2016

West Virginia University Institute of Technology, Genetics (BIOL 303 T01) instructor, spring 2016

West Virginia University Institute of Technology, Biochemistry (CHEM 451 T01) instructor, spring 2016

West Virginia University Institute of Technology, General Biology I (BIOL 111 T01) instructor, fall 2015

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T04) lab instructor, fall 2015

## Teaching, continued

West Virginia University Institute of Technology, Biotechnology and Society (BIOL 107 T01) instructor, fall 2015

West Virginia University Institute of Technology, General Biology I (BIOL 111 B01) instructor, spring 2015

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T02) lab instructor, spring 2015

West Virginia University Institute of Technology, Microbiology Lab (BIOL 240 T02) lab instructor, spring 2015

West Virginia University Institute of Technology, Biotechnology (BIOL 417 T01) instructor, spring 2015

West Virginia University Institute of Technology, General Biology I (BIOL 111 T01) instructor, fall 2014

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T06) lab instructor, fall 2014

West Virginia University Institute of Technology, Cell Biology (BIOL 416 T01) instructor, fall 2014

West Virginia University Institute of Technology, General Biology I (BIOL 111 B01) instructor, spring 2014

West Virginia University Institute of Technology, General Biology I Lab (BIOL 111 T02) lab instructor, spring 2014

West Virginia University Institute of Technology, Genetics (BIOL 303 T01) instructor, spring 2014

West Virginia University Institute of Technology, General Biology I Lab (Sections T03, T05 and T06), lab instructor, fall 2013

West Virginia University Institute of Technology, Camp STEM biology instructor, summer 2013

West Virginia University Institute of Technology, Biotechnology (BIOL417), instructor, spring 2013

West Virginia University Institute of Technology, Biotechnology Lab, lab instructor, spring 2013

West Virginia University Institute of Technology, Microbiology Lab (BIOL240, T04), lab instructor, spring 2013

West Virginia University Institute of Technology, General Biology I (BIOL111), instructor, spring 2013

West Virginia University Institute of Technology, General Biology I Lab (Section T03), lab instructor, fall 2013

West Virginia University Institute of Technology, General Biology I (BIOL111, T02), instructor, fall 2012

West Virginia University Institute of Technology, General Biology I Lab (Section T04), lab instructor, fall 2012

West Virginia University Institute of Technology, Cell Biology (BIOL416), instructor, fall 2012

West Virginia University Institute of Technology, Cell Biology Lab, lab instructor, fall 2012

Keystone College, Microbiology Lab (BIOL211L), lab instructor, spring 2012

Keystone College, General Biology I (BIOL 113), instructor, spring 2012

Marywood University, Physical Science (PHYS210), instructor, spring 2012

Marywood University, Bioinformatics (BIOL 302/502), instructor, spring 2009

Marywood University, Cell and Molecular Biology Lab (BIOL 440L), lab instructor, spring 2009

Marywood University, Science Literacy (BIOL 410), instructor, spring 2009

Marywood University, Genetics Lab (BIOL 446L, Sections 1 and 2), lab instructor, fall 2008

Marywood University, Literature Review (BIOL 520), instructor, fall 2008

Marywood University, Bioinformatics (BIOL 302/502), instructor, spring 2008

Marywood University, Laboratory Instruction (BIOL 530), instructor, spring 2008

Marywood University, General Biology II Lab (BIOL 151L), lab instructor, spring 2008

State University of New York at Buffalo, Microbiology 301, lab instructor, spring 2000

**Professional Development**

American Society for Microbiology 2nd Summer Institute in Preparation for Careers in Microbiology, Madison, WI. August 3-9, 2002.

**Professional Membership**

American Society for Microbiology, 1999-2016.