



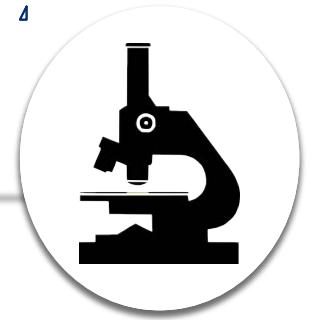
THE UNIVERSITY OF ARIZONA
HEALTH NETWORK



Department of Pathology Presentation to Dr. Garcia

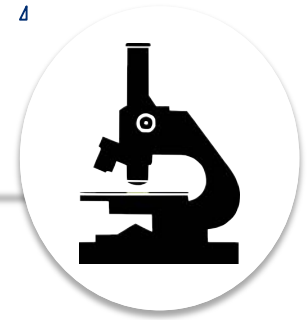
Education – PATH 515 and NACP Training Core
September 8, 2014

Presented by Margaret M. Briehl, PhD

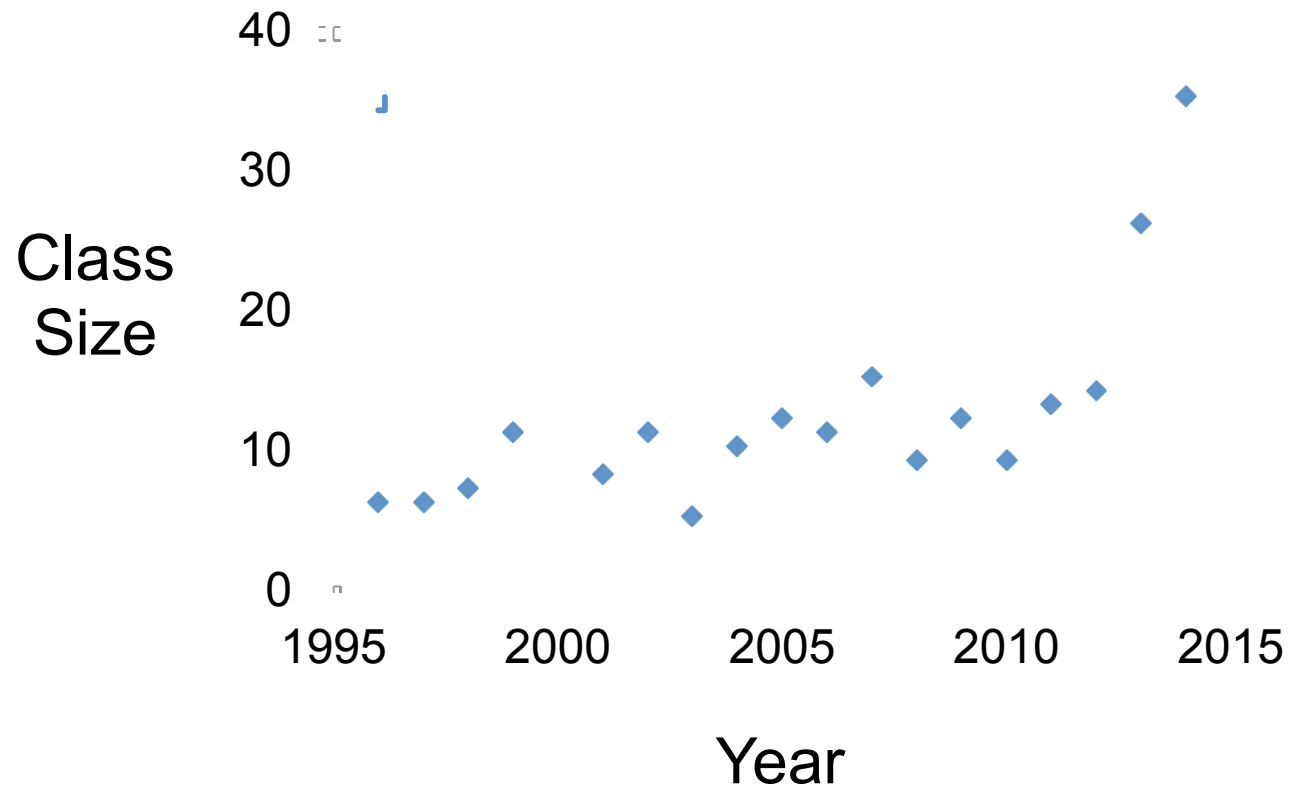


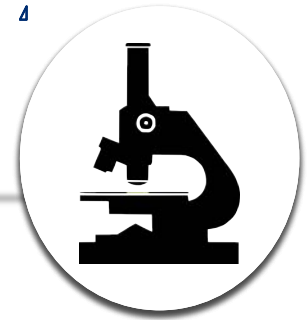
PATH 515 - Course Overview

- Objective: provide graduate-level instruction in Pathobiology
- Target: graduate students training for careers in biomedical research
- Format:
 - Lecture (2.5 hr/week) and lab (~3 hr/week)
 - General pathology followed by organ/systems pathology
 - Labs - virtual microscopy and digitized gross specimens



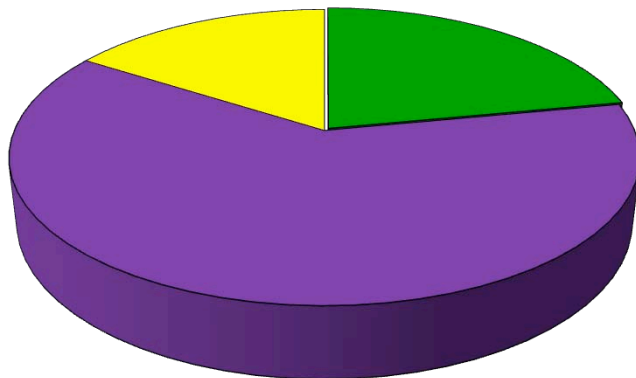
PATH 515 - Demographics





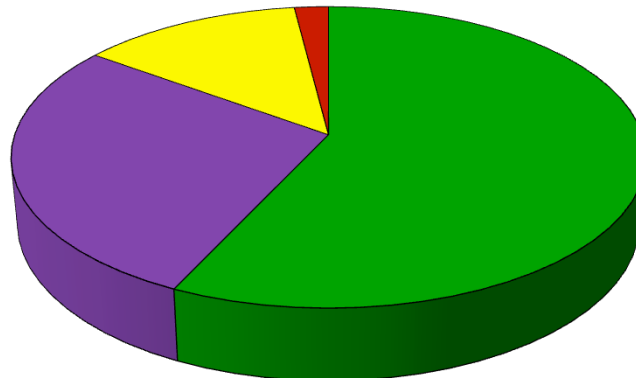
PATH 515 - Demographics

1996 - 2012

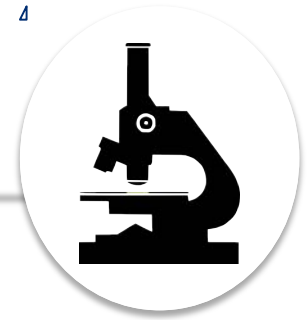


■ NDS ■ MS ■ PhD

2013 - 2014



■ PharmD ■ NDS ■ MS ■ PhD



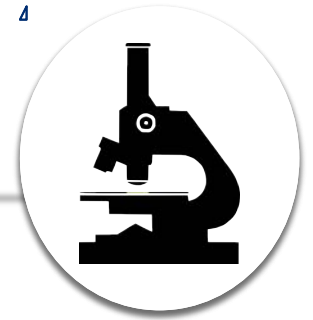
PATH 515 - Demographics

1996 - 2012

Major	No. Students
Pharmacology	31
Biomed. Eng.	29
Cancer Biology	20
Physiology	12
Microbiology	9
Applied Biosci.	8
Nutritional Sci.	7
Public Health	5
Cell. Mol. Med.	4
NDS	20
Other	14
Total	259

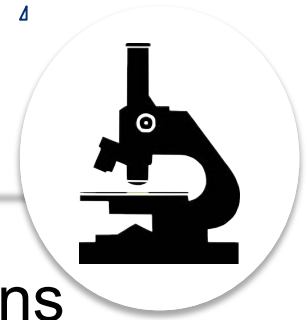
2013 - 2014

Major	No. Students
Applied Biosci.	19
Cell. Mol. Med.	18
AZ Biol. Biomed. Sci.	7
Pharmacology	3
Biomed. Eng.	2
Public Health	2
Agr. Biosystems Eng.	1
Nutritional Sci.	1
Physiology	1
NDS	7
Other	0
Total	61



PATH 515 - Highlights

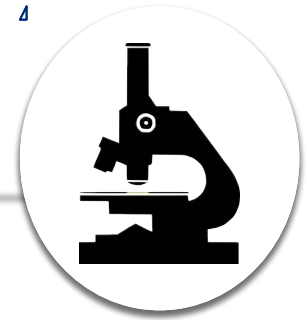
- Developed 3D images of gross specimens for use in the lab sessions
- Collaboration with Gary Mackender in the Office of Instruction and Assessment, Main Campus



PATH 515 – Quality Assessed by Student Evaluations

2014 Summary

Criteria	Outstanding	Satisfactory	Poor
Overall quality of this course	21	9	0
Contribution to my graduate education	20	10	0
Course website	15	15	0
Organization of labs	15	14	0
Lab presentations	17	13	0
Lab handouts	16	14	0



Partnership for Native American Cancer Prevention (NACP)

- Objective: reduce cancer disparities in Native communities
- U54 grant mechanism, renewed for 5 years, ~\$4 million for UA
- Research, training, outreach and evaluation cores
- Training Core 2009-2014 Outcomes
 - 181 NA students mentored
 - 62 Graduates: 42 B.S., 12 M.S., 2 Ph.D.
 - Baccalaureate graduation rate – 63% (national average is 38%)

