

FSc&T/Micro 736

Advanced Food Microbiology

Contact Information

Dr. Hua Wang

Office Hour:

219 Parker Food Science and Technology
Building

Phone: 292-0579

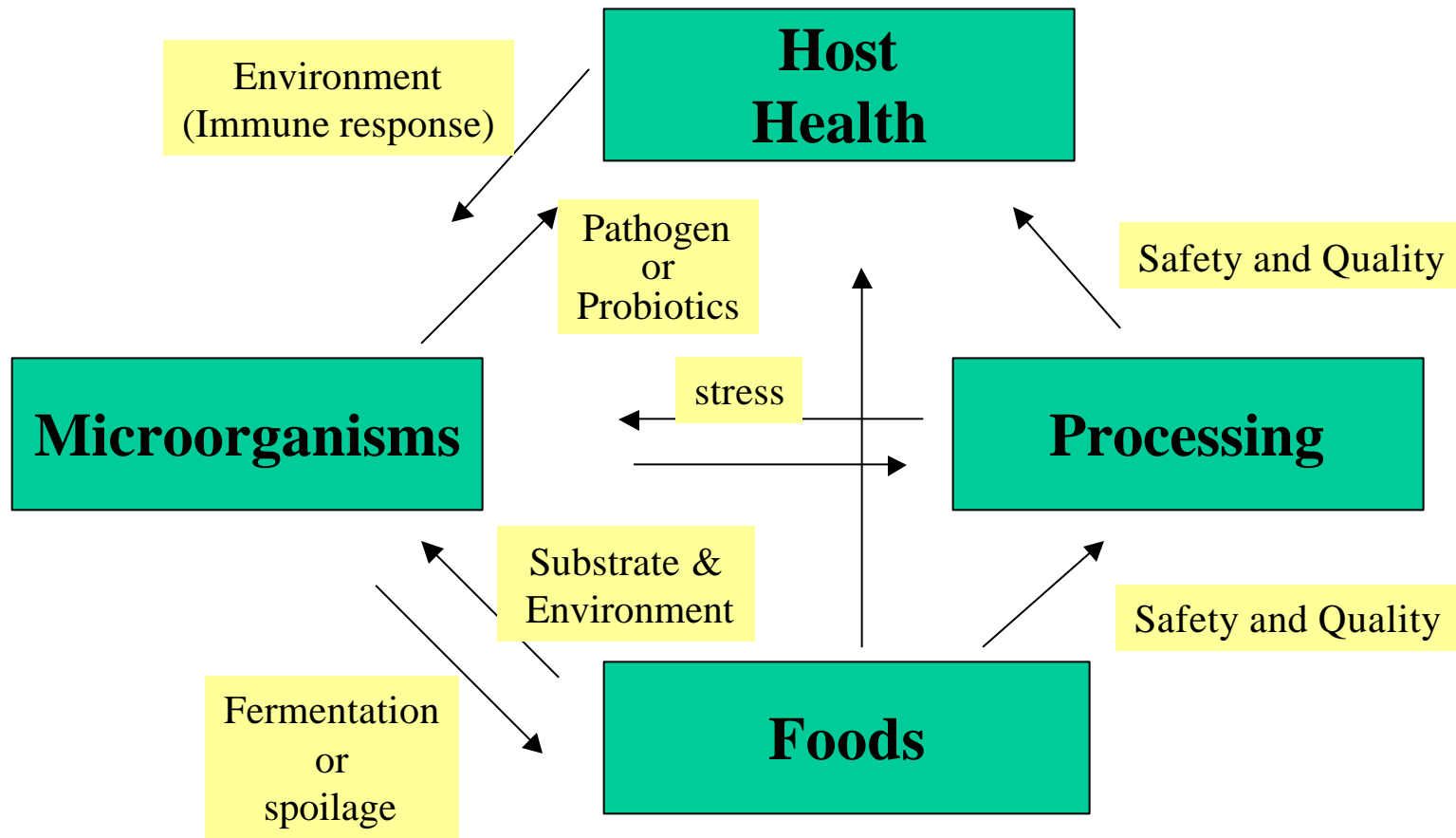
e-mail: wang.707@osu.edu

Course Expectation

- Graduate/senior
- Study food microbiology at the molecular biology level
- Student involvement
- Being part of the field development

Course Goal

- Being able to identify critical questions in food microbiology
- Learning how to approach the problems, where to look for answers
- Developing independent problem solving skills through case study
- Lab management, research and development microbiologist



Course Organization

- Overview
- Case study
- Discussion
- Summary

Tentative Topics

Grading

Miscellaneous

- Molecular technique details not required
- Basic (brief) understanding necessary
- Internet tools
 - NCBI: <http://www.ncbi.nlm.nih.gov>
 - OSU library: <http://library.ohio-state.edu/search>