

## Interdisciplinary Programs

*Increase marketability with exposure to areas outside specific “discipline”*

- Graduate Certificates
- Master’s Programs
- PhD
- PhD with Dual Title

<http://gradschool.wayne.edu/future/program-list.php>

## Graduate Certificates

- Purpose: Responsive to market needs
- 12-18 credits
- Provide coursework in area of interest
- Provide a basic skill set that is demonstrable in a transcript

*Examples:*

*GC in Bioinformatics*

*GC in Clinical and Translational Science*

*GC in Entrepreneurship*

*GC in Transcultural Nursing*

*GC in Gerontology*

*GC in Pediatric Global Health*

*GC in Urban Librarianship*

## Master's Programs

- 32-40 credits
- Provide coursework and practical training in area of interest
- Provide a more advanced skill set in a degree program
- Can build upon an existing GC or be a new stand-alone program

*Examples:*

*MDR with CTS*

*MPH with CTS*

*Bilingual/Bicultural Education*

## PhD Programs

- *Cancer Biology*
- *Biomedical Engineering*
- *Molecular Biology and Genetics*
- *Translational Neuroscience Program*

## PhD with Dual-Title

- 15 credits in interdisciplinary area in addition to traditional PhD
  - *Can “double dip” some credits*
- Adds on some skills of new inter-discipline
- Dual-title area must be developed and “adopted” by more than one PhD program
  - *Infant Mental Health (Social Work, Nursing)*
  - *Clinical and Translational Science (Pharmaceutical Science, Cancer Biology)*
- Provides training in same area to students across disparate disciplines, resulting in increased collaboration, communication and cross-talk
- Promotes “Team Science”