

Doctoral Program Profile: Computational Biology

This program is part of the Department of Computational Biology in the College of Liberal Arts & Sciences.

Additional information available at <http://bioinformatics.ku.edu/>

Notes: First enrollments in the doctoral program in Computational Biology, formerly Bioinformatics, in Summer 2009.

| Department Faculty: Computational Biology | Fall 2014 |
|--|------------|
| Total Faculty | 6 |
| Tenured and Tenure Track Faculty | 6 |
| <i>Tenured Faculty</i> | 3 |
| <i>Non-tenured Faculty on Tenure Track</i> | 3 |
| Other Faculty/Instructors/Lecturers | 0 |
| Total Faculty FTE | 3.3 |

Includes tenured and tenure-track faculty paid by the department.

| Doctoral Enrollment | Fall 11-13 Avg | Fall 2014 |
|-------------------------------------|----------------|-----------|
| Total | 17.7 | 20 |
| <i>Full time</i> | 98.1% | 100.0% |
| <i>Minority</i> | 9.4% | 10.0% |
| <i>International</i> | 60.4% | 65.0% |
| <i>Female</i> | 37.7% | 50.0% |
| Average Hours for Doctoral Students | 6.9 | 6.0 |

| Doctoral Admissions: Summer / Fall 2012, 2013, and 2014 | | | | | |
|---|----------------|----------|-----------------|-----------------------|---------------------|
| | 3-Year Average | Mean GPA | Mean Verbal GRE | Mean Quantitative GRE | Mean Analytical GRE |
| Applications | 23.3 | 3.4 | 149.3 | 157.6 | 3.3 |
| Admissions | 4.3 | 3.6 | 150.2 | 159.0 | 3.1 |
| Matriculations | 4.0 | 3.6 | 150.6 | 159.3 | 3.1 |

GPA and GRE data not available for all applicants. See program website for specific admissions requirements.

| Support for Fall 2014 Doctoral Students | Head Count | Avg AY Amount | Type of Support | Head Count |
|--|------------|---------------|-----------------------------|------------|
| Number Receiving Support / Average Per-Student Support (excluding loans) | 20 | \$27,520 | GTAs | 4 |
| | | | GRAs | 14 |
| | | | Other Institutional Support | 20 |

Includes support disbursed through or recorded in the university HR Pay, financial aid, or third party payment systems as of April 2015. KUMC support included whenever possible. Some external support may not be included. Assistantships as of Fall 2014 calculated for 9 months; assistantships may be outside program. Other institutional support may include tuition waivers and adjustments, scholarships, grants and fellowships, and other grant-funded or institutional support.

Students may have more than one type of support.

| Doctoral Degrees Completed | | | % of Degrees Completed | | |
|-------------------------------|-------|--------------------------------|------------------------|--------------|---------------|
| Year of Completion (Su/Fa/Sp) | Count | Median Elapsed Years to Degree | Within 5 Yrs | Within 7 Yrs | Within 10 Yrs |
| FY 2009 - 2011 | 0 | | | | |
| FY 2012 - 2014 | 7 | 2.9 | 85.7% | 100.0% | 100.0% |

Median years to degree calculation may include both full- and part-time students, and those also obtaining a master's degree during the time interval.

| Postdoctoral Plans Reported at Time of Dissertation Submission | | | | | | |
|---|---------------------------|-------------------|------------|------------------------------------|-------------|-------|
| Postdoctoral Plans of Doctoral Degree Recipients FY 2009 - 2014 | Employer or Training Type | | | | | |
| | Higher Education | Education - Other | Government | Private Sector or Other Employment | No Response | Total |
| Firm plans for postdoc or further training | 1 | 0 | 0 | 0 | 0 | 1 |
| Firm plans for employment | 0 | 0 | 0 | 0 | 1 | 1 |
| Negotiating with a specific organization, or more than one | -- | -- | -- | -- | -- | 0 |
| Seeking appointment but have no specific prospects | -- | -- | -- | -- | -- | 1 |
| Other or no response | -- | -- | -- | -- | -- | 4 |

Source: Survey of Earned Doctorates for degree recipients FY 2009-2011; Doctoral Completions Survey for FY 2012-2014. Employer / training type not available for students without firm postdoctoral plans.