

**Analysis of Student Registration before Candidacy
(from Rackham Matriculation to Advanced to Candidacy)
of Ph.D. Graduates Summer 2003 through Winter 2008
whose Time to Degree was 12 years or less**

Pre-Candidacy

Academic Program Summary	Ph.D. Graduates	Fall & Winter Terms Total Terms		Fall & Winter Terms Actual Terms of Registration		Actual Registered Terms as a % of Total	Average # of Unregistered Terms
		Average	Std. Dev.	Average	Std. Dev.		
Rackham Overall	3391	4.9	2.3	4.8	2.1	97%	0.1
Taubman College of Arch. and Urban Planning	32	6.4	2.2	5.7	2.0	89%	0.7
Architecture	21	5.6	2.1	5.0	1.7	89%	0.6
Urban & Regional Planning	1	7.0	-	5.0	-	71%	2.0
Urban, Technological & Environmental Planning	10	8.0	1.7	7.2	1.7	90%	0.8
Ross School of Business	78	5.4	1.2	5.3	1.1	99%	-
School of Dentistry	10	4.4	1.4	4.4	1.4	100%	-
School of Education	145	7.5	2.7	7.0	2.3	93%	0.5
Educational Studies	95	7.5	3.0	7.2	2.6	96%	0.3
Higher & Postsecondary Education	50	7.6	2.2	6.6	1.2	88%	0.9
College of Engineering	1091	4.1	2.1	4.0	2.1	99%	0.1
Aerospace Engineering	70	2.5	1.5	2.4	1.5	98%	0.1
Aerospace Science	3	1.3	0.5	1.3	0.5	100%	-
Atmospheric & Space Science	21	3.8	0.8	3.8	0.8	100%	-
Biomedical Engineering	97	3.4	2.3	3.3	2.3	99%	-
Chemical Engineering	78	3.7	1.5	3.7	1.5	99%	-
Civil Engineering	33	4.2	1.9	4.2	1.8	99%	-
Computer Science & Engineering	103	3.9	1.4	3.9	1.4	100%	-
Electrical Engin. & Atmos. Oceanic Space Sci.	2	4.0	-	4.0	-	100%	-
Electrical Engineering	166	3.7	1.9	3.7	2.0	99%	-
Electrical Engineering: Systems	71	4.5	1.3	4.4	1.2	99%	-
Environmental Engineering	21	6.2	2.7	6.2	2.7	100%	-
Industrial & Operations Engineering	58	4.9	1.8	4.8	1.7	99%	0.1

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Macromolecular Science & Engineering	15	3.9	1.4	3.9	1.4	100%	-
Materials Science & Engineering	40	3.1	2.0	3.0	2.0	98%	0.1
Mechanical Engineering	235	4.7	2.0	4.7	2.0	98%	0.1
Naval Architecture & Marine Engineering	30	4.8	2.6	4.6	2.3	96%	0.2
Nuclear Engineering & Radiologic Science	43	4.7	2.9	4.3	2.5	93%	0.3
Nuclear Engineering	4	11.3	6.3	11.3	6.3	100%	-
Nuclear Science	1	4.0	-	4.0	-	100%	-
School of Information	17	6.4	1.7	6.4	1.6	99%	0.1
Division of Kinesiology	15	4.5	1.2	4.3	1.1	94%	0.3
College of Literature, Sci, and the Arts Summary	1259	5.2	2.0	5.0	1.8	97%	0.2
College of Literature, Science, and the Arts: 1,2	520	5.1	2.1	5.0	2.1	99%	-
Applied Physics	34	7.1	3.1	7.0	3.1	100%	-
Astronomy	2	4.0	-	4.0	-	100%	-
Astronomy & Astrophysics	6	3.5	1.6	3.5	1.6	100%	-
Biology	26	5.2	1.1	5.2	1.2	99%	0.1
Chemistry	183	4.1	0.9	4.1	0.8	100%	-
Ecology & Evolutionary Biology	20	4.4	1.6	4.4	1.6	100%	-
Geology	33	3.0	2.1	3.0	2.1	100%	-
Mathematics	71	5.7	1.2	5.6	1.2	99%	0.1
Molecular, Cellular & Developmental Biology	35	4.3	0.7	4.2	0.5	99%	0.1
Oceanography, Marine Geology & Geochem.	3	2.7	1.2	2.7	1.2	100%	-
Physics	80	6.8	2.2	6.6	2.1	98%	0.1
Statistics	27	7.1	2.9	7.1	2.9	100%	-

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College of Literature, Science, and the Arts: 3	486	5.2	1.8	5.1	1.7	97%	0.2
Anthropology	63	4.8	2.6	4.7	2.5	96%	0.2
Anthropology & History	14	5.9	1.7	5.6	1.4	96%	0.2
Communication	12	7.2	1.1	7.0	1.1	98%	0.2
Economics	86	5.3	1.1	5.2	1.0	99%	0.1
History	65	5.8	1.1	5.5	1.0	94%	0.3
History & Women's Studies	5	5.6	0.8	5.4	0.8	96%	0.2
Political Science	55	6.5	2.1	6.2	2.0	96%	0.2
Psychology & Women's Studies	11	5.0	1.3	4.9	1.2	98%	0.1
Psychology	131	4.2	1.3	4.1	1.0	98%	0.1
Sociology	44	5.5	1.7	5.3	1.6	96%	0.2
College of Literature, Science, and the Arts: 4	253	5.3	2.0	4.9	1.6	92%	0.4
American Culture	29	4.4	1.1	4.3	1.2	97%	0.1
Asian Languages & Cultures Buddhst	3	5.7	2.1	3.7	2.6	65%	2.0
Asian Languages & Cultures Chinese	3	10.7	2.5	7.0	0.8	66%	3.7
Asian Languages & Cultures Japan	2	8.5	2.5	5.0	1.0	59%	3.5
Asian Languages & Cultures	4	1.8	1.9	1.3	1.1	71%	0.5
Classical Art & Archaeology	13	5.8	0.4	5.6	0.5	97%	0.2
Classical Studies	11	5.8	1.3	5.6	1.1	97%	0.2
Comparative Literature	19	4.8	1.3	4.3	0.7	89%	0.5
English & Women's Studies	7	4.9	2.0	4.3	1.4	88%	0.6
English Language & Literature	41	4.2	1.2	4.1	0.5	97%	0.1
Germanic Language & Literatures	7	6.6	1.5	5.9	0.3	89%	0.7
History of Art	20	6.2	2.6	5.7	1.3	92%	0.5

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Linguistics & Germanic Lang. & Lit.	2	5.5	0.5	5.5	0.5	100%	-
Linguistics & Romance Lang. & Lit.	1	6.0	-	6.0	-	100%	-
Linguistics & Slavic Lang. & Lit.	1	4.0	-	3.0	-	75%	1.0
Linguistics	21	5.4	2.0	5.2	1.6	96%	0.2
Near Eastern Studies	19	4.6	2.0	4.3	1.8	94%	0.3
Philosophy	15	7.2	1.5	6.7	0.9	93%	0.5
Romance Languages & Literature French	12	5.6	0.9	5.4	1.0	97%	0.2
Romance Languages & Literature Spanish	15	5.1	2.1	4.8	2.2	94%	0.3
Slavic Languages & Literature	8	6.4	2.4	5.4	2.3	84%	1.0
Medical School	232	4.0	1.0	3.9	0.8	99%	-
Anatomy & Cell Biology	1	6.0	-	6.0	-	100%	-
Bioinformatics	11	4.0	1.5	4.0	1.5	100%	-
Biological Chemistry	41	4.0	0.7	4.0	0.6	99%	-
Cell & Developmental Biology	4	3.0	1.2	3.0	1.2	100%	-
Cell Devel. & Neural Biology	3	3.3	0.9	3.3	0.9	100%	-
Human Genetics	28	3.9	0.9	3.8	0.8	99%	-
Immunology	16	3.8	0.5	3.8	0.5	100%	-
Microbiology & Immunology	28	4.0	0.2	4.0	-	99%	-
Molecular & Integrative Physiology	16	4.0	0.4	4.0	0.4	100%	-
Molecular & Cellular Pathology	1	4.0	-	4.0	-	100%	-
Neuroscience	38	4.3	1.5	4.2	1.0	97%	0.1
Pathology	9	4.1	0.3	4.1	0.3	100%	-
Pharmacology	33	3.7	0.9	3.7	1.0	99%	-
Physiology	3	4.0	-	4.0	-	100%	-

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School of Music, Theatre and Dance	27	4.4	1.6	4.3	1.7	97%	0.1
Composition & Music Theory	5	4.8	0.7	4.8	0.7	100%	-
Music Education	1	4.0	-	4.0	-	100%	-
Music Musicology: Ethnomusicology	9	4.0	1.8	4.0	1.8	100%	-
Music Musicology: Historical	6	3.7	1.9	3.5	2.1	95%	0.2
Music Theory	4	5.0	1.0	4.5	0.9	90%	0.5
Theatre	2	6.0	-	6.0	-	100%	-
School of Natural Resources and Environment	51	6.2	2.4	5.6	1.9	90%	0.6
School of Nursing	38	8.0	3.0	7.6	2.4	96%	0.3
College of Pharmacy	52	4.3	0.9	4.3	0.9	100%	-
Medicinal Chemistry	18	3.9	0.5	3.9	0.5	100%	-
Pharmaceutical Sciences	6	4.0	0.6	4.0	0.6	100%	-
Pharmaceutics	21	4.4	1.2	4.4	1.2	100%	-
Pharmacy	5	5.2	0.4	5.2	0.4	100%	-
Social & Administrative Sciences	2	5.5	0.5	5.5	0.5	100%	-
School of Public Health	177	4.8	2.3	4.6	2.1	97%	0.2
Biostatistics	43	3.7	2.1	3.7	2.1	100%	-
Environmental Health Sciences	13	5.6	3.1	5.4	2.7	96%	0.2
Epidemiological Science	59	4.7	2.1	4.4	1.9	95%	0.2
Health Services Organization & Policy	16	6.6	1.8	6.4	1.6	96%	0.3
Health Behavior & Health Education	26	5.4	2.3	5.1	1.3	95%	0.3
Industrial Health	7	3.7	0.7	3.7	0.7	100%	-
Toxicology	13	5.2	2.3	5.1	2.4	99%	0.1

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Rackham Interdepartmental Programs	167	6.1	2.6	5.9	2.5	97%	0.2
Applied & Interdisciplinary Math	11	5.7	3.0	5.6	2.9	98%	0.1
Biophysics	8	4.0	0.5	4.0	0.5	100%	-
Cellular & Molecular Biology	29	4.0	0.6	4.0	0.4	98%	0.1
Education & Psychology	22	5.9	2.1	5.8	2.0	98%	0.1
English & Education	11	6.9	2.5	6.6	2.3	96%	0.3
Independent Interdept. Degree Program	27	6.9	3.1	6.3	2.6	91%	0.6
Public Policy & Political Science	3	6.3	0.5	6.3	0.5	100%	-
Public Policy & Economics	3	6.0	0.8	6.0	0.8	100%	-
Public Policy & Sociology	5	7.6	1.5	7.6	1.5	100%	-
Social Work & Social Science	44	7.3	2.7	7.2	2.7	98%	0.1
Space & Planetary Physics	2	4.5	0.5	4.5	0.5	100%	-
Survey Methodology	2	4.0	-	4.0	-	100%	-

Rackham/ITS (jrm) July 7, 2008

Source: OARD Doctoral Degree Processing System and SA03 Data Warehouse

Notes: "Advanced to Candidacy terms" (the terms in which a student is first eligible to register as a candidate) are

Detached study terms are not included in Actual Terms of Registration.

AMusD degrees are not included. Students who received their MD/Ph.D.'s as a part of the Medical Scientist Training Program are shown in a separate report.

The term counts in this report include all of a student's possible or actual registered fall and winter terms within the time frame from the term a student is

advanced to candidacy through the term in which the Ph.D. is awarded, regardless of the academic career or the program level of the registration.