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Department Website: www.isp.pitt.edu

The graduate program in intelligent systems serves as a center for advanced education and research in artificial intelligence and related areas of cognitive science. The scope of the program offers specializations in specific areas such as diagnosis, biomedical informatics, machine learning, intelligent tutoring, natural language processing, case-based reasoning, human computer interaction, and problem solving.

PROGRAMS OFFERED: (Academic Year 2007-08 to Present)

<u>Major Field of Study</u>	<u>Degree</u>	<u>Avg. Fall Student Applicants</u>	<u>Avg. New Students Enrolled</u>	<u>Average Yearly # of Degrees</u>	<u>Yearly Average Enrolled</u>	<u>Average Percentage of Women</u>
Intelligent Systems	MS/Ph.D.	29	4	4	22	25

Recent MA/MS/Ph.D.'s Placements:

- North Carolina State University – Assistant Professor of Computer Science
- Yahoo -- Research Scientist
- Yahoo – Applied Scientist
- North Carolina State University -- Post-doctoral Research Associate

Admissions Requirements :

- 3.0 GPA or above
- Undergraduate degree in related area
- General GRE's required
- TOEFL : minimum of 90 (with at least a score of 22 in all of the four sections of speaking, listening, reading and writing)

Admission Deadline: January 15

Average GPA of Entering Students: 3.63

Average GRE's of Entering Students: Verbal: 517
Quantitative: 791

Is the GRE Subject Test Required? No Yes

Can Students Earn a Degree Exclusively Through:

⇒ Part-Time Study? Yes No

⇒ Evening/Weekend Study? Yes No

Are Career-Related Internships/Field Work Available?

Yes No

Number of Faculty Members Actively Involved with Graduate Students through Teaching or Research:

Part-Time: 0 Full-Time: 26

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University of Pittsburgh, Dietrich Graduate
Studies Office

Percentage of Students fully FUNDED BY DEPARTMENT (e.g., Assistantships, Fellowships):

100% Less than 50%
 50-99% None

How many years of support guaranteed from department: **1 year**

Are Departmental Awards Available to Master's Degree Students? Yes No

Special Program Highlights:

⇒ Biomedical Informatics track

Current Research Interests of Department's Faculty:

- ⇒ Artificial Intelligence
- ⇒ Natural Language Processing and Information Retrieval
- ⇒ Intelligent Tutoring Systems and Educational Technology
- ⇒ Machine Learning and Decision Making
- ⇒ Biomedical informatics
- ⇒ Artificial Intelligence and Law