

Undergraduate Initiatives and Programs

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School of Informatics and Computing
Indiana University Bloomington

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- ▶ **2000**, School of Informatics
- ▶ **2005**, School of Informatics
(CS joined the school)
- ▶ **2013**, School of Informatics and Computing
(SLIS joined the school)

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- ▶ Data Science Program (graduate program)

Major Initiatives

- ▶ Direct Admission
- ▶ Living-Learning Center
- ▶ International Experience
- ▶ Undergraduate Research

- ▶ Students admitted to IU

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- ▶ Idea: Grow the cohort size in the first category above

Direct Admission by Numbers

Year	Total admits	Direct Admits	Direct/Total
2013	175	28	16%
2014	196	52	27%
2015	236	88	37%

Direct Admission by Numbers

Year	Total admits	Direct Admits	Direct/Total
2013	175	28	16%
2014	196,12%	52,86%	27%,69%
2015	236,20%,35%	88,69%,214%	37%,37%,131%

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- ▶ Student membership in ACM for freshman year
- ▶ GHC trip for female sophomore students

- ▶ A committee chaired by Nancy Lemons
- ▶ One floor with 50 students
- ▶ Direct admit, premajors, and returning higher level students
- ▶ Will be operational in Fall 2017

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 2. Singapore Management University, Department of Information Systems
 3. University of Edinburgh, School of Informatics

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- ▶ Midterm plans
 1. South Korea, Sungkyunkwan University (SKKU)
4-week, Global Data Science Camp, June 2017
Teaching + site visits
(SAS Korea, LG CNS, SAMSUNG SDS, OpenTide Korea)

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3. Other offerings with China, Brazil.

Undergraduate Research

- ▶ UROC and SROC (Lamara Warren)
- ▶ Goals:
 1. Opportunities for early encounters with real world problems
 2. Opportunities to develop skills for working in teams, remaining focused, accepting uncertainty
 3. Opportunities for early encounters with faculty and graduate students

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- ▶ Minor in Data Science (*Coming soon!*)

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- ▶ 2,500,000,000,000,000,000 bytes
10 million blu-ray discs
4 Eiffel Towers high!!

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- ▶ Listen to Kate Caldwell!

Thank You!

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