CIT FAQ's

How to Apply to Purdue: admissions.purdue.edu

The steps to apply to Purdue are relatively simple. Complete and submit an online application. Pay attention to and meet application deadlines. Make sure we receive all material required for your application to be complete.

Application Deadlines: November 1 is the Early Action admission application deadline for beginning college students (future freshmen) applying for fall. **It's also the deadline to be considered for Purdue's full range of scholarships and the Honors College. Students who complete their application by the Early Action deadline will have a decision on January 15.**

January 15 is the Regular Decision application deadline for fall enrollment. Students who complete their application by the Regular Decision deadline will have a decision by March 31.

Minimum High School Course Expectations:

You should meet or exceed these minimum high school expectations

- Math   8 semesters
- English   8 semesters
- Lab science   6 semesters
- Social studies   6 semesters
- Foreign language   4 semesters (same language not required for each semester)

Recommendations for CIT Admission:

- SAT Math Score of **620,** ACT Math Score of **25,** or an ALEKS Math Assessment Score of **75** is required for readiness for the first required Calculus course (MA 16010)
  - Math Prep courses are available; placement in the appropriate math course is important for success in required Calculus Courses
- Computer Literacy, programming course(s) recommended but not required
- Problem solving skills recommended
- Teamwork experience helpful

What Majors are available in CIT?
- **Computer and Information Technology:**
  - Apply computer, networking, or database skills to challenges facing the Internet, mobile technologies, cloud computing, cyber forensics, cyber security and more. A non-computing Minor is built into degree requirements.
- **Network Engineering Technology:**
  - Design, implement, maintain, and secure data networks, clients, servers, and other key information technology infrastructure components.
- **Cybersecurity:**
  - Gain expertise in designing, building, managing and investigating IT systems and infrastructures while analyzing security risks and vulnerabilities.
- **Systems Analysis and Design:**
  - Study how organizations use computer systems and procedures and then design information systems solutions to help them operate more efficiently and effectively.

What is the difference between computing majors at Purdue?
A full list of computing majors with links to more information:
https://www.admissions.purdue.edu/majors/interest/computer-programming-information-systems/

Scholarships:
Purdue: **https://www.purdue.edu/dfa/students/how-to-apply/more.html**
The **FAFSA** registers you to be considered for aid from Purdue and the federal/state government. To be considered for additional Purdue/private scholarships or private loans, you need to take a few extra steps, such as completing a separate application. Additional information about eligibility and steps to apply for each type of resource are included in the link above.

Purdue Scholarships
Other Purdue Departmental Scholarships
Private Scholarships
Private Loans

Deadlines:
Incoming Freshman: November 1: for early consideration for Merit scholarships. CIT students must also complete the Purdue Supplemental Scholarship Application, located in ScholarshipUniverse, by December 15 to be considered for additional college and school scholarships.
Continuing Students: March 1: Complete the Purdue Supplemental Scholarship Application, located in **ScholarshipUniverse**. Complete the FASFA and watch for the Purdue Supplemental Scholarship Application in **ScholarshipUniverse** and follow the directions. Complete the 2020-2021 Free Application for federal Student Aid (FAFSA) by January 1.
How do I use ScholarshipUniverse?

- Current Purdue students will head to **purdue.scholarshipuniverse.com** and enter their career account credentials
- Incoming students will access ScholarshipUniverse through their **admissions portal,**

*Advanced Placement Credit – Mapped to CIT Plans of Study:
https://polytechnic.purdue.edu/degrees/computer-and-information-technology/advising/registration
Purdue Code:

*Dual Credit: **https://admissions.purdue.edu/transfercredit/dualcredit.php**

*Transfer Credits:
https://www.admissions.purdue.edu/transfercredit/index.php

Purdue Transfer Equivalency Self Service — allows you to enter all of your previous college coursework to receive a comprehensive report that includes the credit you will receive toward the degree plan for your desired Purdue major as well as the courses you must still take to earn the Purdue degree.

Transfer Credit Course Equivalency Guide — allows you to look up courses one by one to determine how they might transfer to Purdue. You should use this tool along with the plan of study for your desired major to assess how previous college credit may apply to your desired major.

*Submit all scores and credits to Purdue Admissions prior to your first orientation (STAR) meeting

What is the Average Class Size for CIT Major Courses (CNIT)?

	Freshmen	Sophomore	Junior	Senior
Lecture	180	115	60	45
Lab	28	20	20	10

Retention and Graduation Rates are available on the Office of Enrollment Management website: https://www.purdue.edu/enrollmentmanagement/data-reports/grad-retention-rates.php

How often do TAs teach classes?

For our larger lecture classes, there is a meeting twice a week taught by the professor with a lab meeting once a week usually taught by the TA.

What student-faculty research opportunities exist for undergraduates?

Faculty and students participate in University wide research programs such as

- **DURI (Discovery Park Undergraduate Research Internship Program)**
  https://www.purdue.edu/discoverypark/duri/
- **Summer Stay Scholars**
  https://www.purdue.edu/summerstay/
- **URSA** (Undergraduate Research in STEM)
  https://www.purdue.edu/undergrad-research/
- **LSAMP – (**Louis Stokes Alliance for Minority Participation**) STEM Research**
  https://www.purdue.edu/gradschool/diversity/programs/louis-stokes-alliance-for-minority-participation/index.php

- **Independent Study Courses**: CIT faculty offer students to the opportunity to create independent study courses in the faculty member's area of research that may be applied to degree requirements. More information on CIT Registration Website.
  https://polytechnic.purdue.edu/degrees/computer-and-information-technology/advising/registration

What kinds of mentoring and advising relationships do students and faculty have?

- Advisors invite student to registration meetings twice per year, however students may schedule appointments for various other concerns at any time as well as attend walk in office hours
- Faculty hold weekly office hours throughout the semester and schedule appointments with students as needed
- The Polytechnic sponsors a Faculty-Student Mentoring for first and second-year students. The Deadline is August 1 for new students. Students may continue the program into the second year.
  https://polytechnic.purdue.edu/faculty-student-mentorship-program

What's the teaching typically like?

- **Theoretical and Experiential Learning**
- Most of our courses have a strong laboratory component where students learn by doing. You will obtain hands-on experience with state-of-the-art tools that prepare you to be successful immediately upon graduation. Lecture typically meeting twice per week with a scheduled hands-on la
- **Active Learning Classrooms:** innovative, discussion-based

How long does it typically take recent grads to find a full-time job in their career field?

Typically, students have offers prior to graduation and over 98 percent report full-time IT employment within 6 months of graduation. To view where the Center for Career Opportunities First Destination Data please visit: **https://www.cco.purdue.edu/Students/Post-GradDataAndSurveys?tab=FirstDestinationData**

What networking or career fairs are held each year?

- **CIT Career Fair – September**
- **Polytechnic Career Fair – February**
- **CIT Student Council Events**
- **CIT Departmental Events**

Are there honors programs or capstone classes? If so, what are they like?

- Purdue Honors Program – Incoming Students Invited based on eligibility:
  https://honors.purdue.edu/
- Each CIT major has a course(s) in the final year that ties together the key learning objectives that faculty expect the student to have learned during the major study

CIT Study Abroad:

Many opportunities are available through the Polytechnic and Purdue Globalization Offices. The sophomore year is recommended for CIT students to participate in a full semester study abroad program. Shorter length opportunities are available during spring break and summer sessions which will not interfere with critical paths.

Purdue Study Abroad: **https://www.purdue.edu/IPPU/SA/**
Polytechnic Globalization: **https://polytechnic.purdue.edu/office-of-globalization**

Popular Tutoring and Student Academic Support:

- **The Purdue Writing Lab: https://owl.purdue.edu/**
- **BEST** (Building Excellence for Students in Technology) Academic Coaching:
  https://polytechnic.purdue.edu/best
- **Math Resource Room: https://www.math.purdue.edu/academic/courses/helproom**
  Student Success Programs: https://www.purdue.edu/studentsuccess/

Student Crisis Support Centers:

If you have unforeseen circumstances that arise while you are a Purdue student, there are support centers in place.

- **Advisors/Faculty**
- **DOS Emergency Loans**
- **Counseling and Psychological Services (CAPS)**
- **Purdue University Student Health (PUSH)**
- **Purdue Student Help and Crisis Line: 765-495-HELP (765-495-4357)**

For those students who have been admitted: Next Steps to Becoming a Boilermaker!

- **Accept your offer to Purdue!**
- **Remit an advanced deposit of $400 by May 1st to accept your admission to Purdue**
- **Select a day to participate in STAR or VSTAR**
- **If you cannot go to STAR, you can request VSTAR.**
- **Pre-register for classes, receive student ID, visit residence hall, etc.**
- **Send AP test scores (College Board Purdue Code: 1631) to Purdue Office of Admissions**
- **Send IB test scores to Purdue Office of Admissions**
- **Send dual credit and transfer credit transcripts to Purdue Office of Admissions**
- **Sign up for BGR**
- **Monitor your @purdue.edu email account for important information. CIT will send correspondence from your assigned advisor and CIT-Advising@purdue.edu**