CIT Registration Information **SPRING & SUMMER 2019**



CONTACT INFORMATION

Darcy Allen - Office: Knoy 211 - (Students Last Names beginning A-F) email: darcyallen@purdue.edu phone: 765-494-0364
Lisa Klein - Office: Knoy 209 - (Students Last Names beginning G-Le) email: klein85@purdue.edu phone: 765-494-6484
Abby Stellwagen- Office: Knoy 213 - (Students Last Names beginning Li-R) Email: astellwa@purdue.edu phone: 765-496-6426
Angie Murphy - Office: Knoy 207 - (Students Last Names beginning S-Z) email: armurphy@purdue.edu phone: 765-496-6003

Schedule Appointments using BoilerConnect:

http://www.purdue.edu/boilerconnect

For more information about advising and open office hours in CIT:

https://polytechnic.purdue.edu/degrees/computer-and-information-technology/advising

All email correspondence from you must be sent from your @purdue.edu email address.

• Include your full name and PUID in the email.

IMPORTANT: You will receive emails from CIT-Announcements@purdue.edu and

<u>CIT-Advising@purdue.edu</u> that will notify you of important CIT Events. These emails will be sent to your @purdue.edu email address. If you are not receiving these messages, please check your Purdue Office 365 Clutter and Junk mail folders and CISCO Quarantine. Update your clutter preferences to accept these messages. Students have reported not receiving these announcements if their Purdue email is forwarded to another account (Yahoo, Gmail, etc.) so please check your Purdue email account REGULARLY.



REGISTRATION INFORMATION GUIDE OBJECTIVES

These slides contain information to help you prepare for spring 2019 registration. Please use the information as a guide to help prepare for your advising meeting and as a reference as you register for classes.

Updates to Majors and Course Options

- Minors and Certificates
- Co-Curricular Requirements (Required for Catalog Terms Fall 2016—Present)
- Academic Advising Appointment Checklist
- myPurdue Registration Information and Dates
 - o Course Planning Tools
 - o Scheduling Assistant
 - o Apply to Graduate
 - o Instructor Permissions and Override Information
- CIT Independent Study
- Transfer Credit Approval Process
- Study Abroad
- Career Planning
- Paying for Purdue Options



COMPUTER & INFORMATION TECHNOLOGY (CNIT) MAJOR UPDATES

FOR STUDENTS ON COMPUTER AND INFORMATION TECHNOLOGY PLAN OF STUDY FALL 2013 - FALL 2015

- CNIT 38000 is no longer required
 - Replace requirement with any CNIT Information Systems Selective/Information Technology Selective (3-4 cr.)
 - Note update for myPurduePlan



CYBERSECURITY (CSEC) MAJOR UPDATES

CYBERSECURITY SELECTIVES UPDATES – APPROVED FOR ALL CSEC STUDENTS*

*All CSEC students may choose from the following CSEC selectives as offered Spring 2019

- CNIT 45600 Wireless Security & Management (CNIT 34010 substitutes for the pre-req CNIT 34000 and CNIT 34400 substitutes for CNIT 34600)
- CNIT 51200 Managing Resources And Applications For Homeland Security
- CNIT 58100 Social Engineering Info Tech
- CNIT 58100 Problems in National Security
- CNIT 58100 Homeland Security Seminar
- Any student who has taken CNIT 24000 prior to fall 2016 may use CNIT 24000 as a Cybersecurity selective in the Cybersecurity major.

CYBERSECURITY REQUIRED COURSE UPDATES

- CNIT 42000 Basic Cyber Forensics *Reserved for CSEC students until November 28. If space remains, other CIT majors may enroll during open registration beginning November 29.
- CNIT 37000 Will now be offered Spring and Fall



CYBERSECURITY (CSEC) MAJOR UPDATES

CYBERSECURITY INTERDISCIPLINARY SELECTIVES UPDATES – APPROVED FOR ALL CSEC STUDENTS*

*All CSEC students may choose from the following CSEC interdisciplinary selectives – prerequisites may apply

¹⁵INTERDISCIPLINARY SELECTIVES (6 credits) Any University recognized noncomputing minor with at least 6 credits or a department approved set of related courses in which Information Technology can be applied. See <u>http://catalog.purdue.edu</u> for a complete listing of minors. Suggested Minors

include: Forensics Science, Law & Society, Psychology

APPROVED INTERDISCIPLINARY SELECTIVES

ECET 35901 Computer Based Data Acquisition Applications ENTM 22810 Forensic Investigation TLI 31300 Technology Innovation And Integration: Bar Codes To Biometrics MGMT 25400 Legal Foundations of Business MGMT 45500 Legal Background for Business I POL 2900 Science and Technology Policy PSY 27200 Introduction to I/O Psychology PSY 31000 Sensory and Perceptual Processes PSY 34200 Introduction to Psychology of Personality PSY 35000 Abnormal Psychology SOC 32400 Criminology SOC 32700 Crime, Deviance, and the Mass Media SOC 32800 Criminal Justice SOC 33800 Global Social Movements



NETWORK ENGINEERING TECHNOLOGY (NENT) MAJOR UPDATES

PHYS 21800 and PHYS 21900 will no longer be offered. PHYS 22000 and PHYS 22100 will be offered. CNIT 34500 – Beginning Fall 2019, will be offered as fall only course

ECET 37400 SUBSTITUTIONS

Previously Enrolled In	Cr Hrs	Need to Complete	Cr Hrs
CNIT 34200	3	SUBSTITUTE ECET 374 with 30000+ Level CNIT Course, IT 34500, or IT 54500	3
CNIT 34500	3	SUBSTITUTE ECET 374 with 30000+ Level CNIT Course, IT 34500, or IT 54500	3
CNIT 34600	3	SUBSTITUTE ECET 374 with 30000+ Level CNIT Course, IT 34500, or IT 54500	3
None of the Above	0	NO SUBSTITUTION NEEDED CNIT 34200, 34500, & 34600 have been changed to 4 credit hours each	0

CNIT 34200 SUBSTITUTIONS

Current Requirement	Cr Hrs	Need to Complete	Cr Hrs
CNIT 34200*	4	SUBSTITUTE with CNIT 34220 (first 8-weeks) AND	2 + 2
		CNIT 34210 (second 8-weeks)	



SYSTEMS ANALYSIS AND DESIGN (SAAD) MAJOR UPDATES

SAAD SELECTIVES

Spring 2019 Candidates: SAAD selectives may be fulfilled with any Information Systems Selective/Information Technology Selective: CNIT/CGT 300 level or higher courses or CNIT 24000

SAAD COGNATES/SAAD SELECTIVE COURSE NUMBER UPDATES:

CNIT 49900 Architecture of IT Solutions is now CNIT 38501 Adv. Systems Design & Integration

If you are not planning to graduate in Spring 2019, it is requested that you wait until fall and summer 2019 offerings are made available. If selections impede your progress toward degree for fall, let your advisor know.



BUSINESS SELECTIVE UPDATE FOR (CNIT/NENT/SAAD/CSEC) MAJORS

If you took IT 10400 Industrial Organization for your Business Selective and it is not mapping on myPurduePlan, let your advisor know. You do NOT need to take TLI 11100 or TLI 15200.

Fall 2017 or Earlier: If you changed your major to CSEC and had already taken IT 10400, TLI 11100 or TLI 15200, it may count as an Interdisciplinary Selective. This will require an update to your myPurduePlan.



IT/IS SELECTIVES UPDATES FOR (CNIT/NENT/SAAD) MAJORS

INFORMATION SYSTEMS/TECHNOLOGY SELECTIVE

- Any **non-required** 30000 level or higher CNIT course
- EPICS (EPCS): Participation in EPICS requires CIT faculty approval
 - Your role on the EPICS team must have an IT component.
- CGT courses 30000 level or higher

Approved Exception:

CNIT 24000 Data Communications And Networking

If you choose this exception, you must ensure that you meet the Purdue University requirement of at least 32 credits of upper division coursework (300 level or higher) to graduate.



IT/IS SELECTIVES UPDATES FOR (CNIT/NENT/SAAD) MAJORS

PREREQUISITE: CNIT 34000 OR 34010 WITH MINIMUM GRADE OF C- OR EXPERIENCE INSTALLING & CONFIGURING LINUX AND NETWORKS

Cloud Computing and Data Analytics CNIT 48101

Learn Cloud Computing and DevOps

Cloud computing system architectures and programmable infrastructure (IaC)

Open source software and commodity hardware

Network configuration and management (IPv4 and IPv6), and principals of software defined networking (SDN)

Security techniques to protect infrastructure and ensure data privacy

Learn techniques for analyzing large data sets using cloud computing resources.

Analytical techniques and technologies used for processing and analyzing very large datasets

Students build and use a cloud computing system as a part of the class, and learn to apply DevOps concepts.

(Course CRNs 20433 20435)

Contact: Prof. Thomas Hacker (Knoy 223) for more details

tjhacker@purdue.edu

IT/IS SELECTIVES UPDATES FOR (CNIT/NENT/SAAD) MAJORS

NEWLY OFFERED COURSES

CNIT 30800 – Game Development II: Design And Psychology
 Meets with CGT 25500
 Pre-req: CNIT 48101 Video Game Design (will be offered as CNIT 30600)

CNIT 34400 – Network Engineering Fundamentals

Recommended for non NENT/CSEC majors

For students who began prior to fall 2016, the CNIT 27000 pre-requisite can be waived.



MINORS & CERTIFICATE PROGRAMS

LISTED AT <u>HTTP://CATALOG.PURDUE.EDU</u>

TYPICALLY FULFILL INTERDISCIPLINARY SELECTIVES

CIT plans of study provide the option of adding minors or certificates to fulfill Interdisciplinary (I/D) Selectives. Each plan of study has a different number of required I/D credits. Students may choose any non-computing minor to fulfill the requirements. Many minors require courses that are also required on CIT plans of study, which allow for students to complete minors while also completing major degree requirements.

Effective Fall 2015, Computing Minors are not allowed for Interdisciplinary Selectives: Computer Science, Computer Graphics, Electrical and Computing Engineering

You must complete the required number of Interdisciplinary Selectives credits as listed on your plan of study. (See next slide for options to complete excess Interdisciplinary Selectives credits.)

- It is **your responsibility** to take the correct courses to complete the minor.
- Monitor your GPA for the courses you are taking to complete your minor.
 - Many minors, if not all, require a minimum GPA for to fulfill their minor.



EXCESS INTERDISCIPLINARY CREDIT



DEPARTMENT OF COMPUTER & INFORMATION TECHNOLOGY

Associate Head Memorandum

Interdisciplinary Credit

February 22, 2018

Students in a major that does not require a minor or who still have interdisciplinary credit space available after completing a minor should be given flexibility to use any remaining interdisciplinary credits on courses with equivalent academic rigor to courses from a minor. These credits are not to be used a free elective.

Courses that may be used to fulfill extra interdisciplinary credit requirements include:

- Honors (HON) courses
- · Courses related to their completed minor
- Courses complementary to their completed minor
- · Courses that are part of another minor

A student who changes their major to CIT may use twelve to fifteen <u>discipline specific</u> credits from their original major in lieu of completing a minor. Note that these are discipline specific credits (credits of <u>SOC</u> for example) not merely general education credits that may have applied to the original major.

P. T. Rawles Associate Head



COMMUNICATION MINOR COURSES

STUDENTS PURSING THE COM MINOR

A few items to remember:

Please ensure the COM minor is listed on your unofficial transcript on myPurdue. To receive overrides, you must have an active COM minor on MyPurdue.

Minors follow NEWEST plan BEGINNING Fall 2016

https://www.cla.purdue.edu/students/academics/pos/Minors/MCOMU.pdf



MANAGEMENT MINOR

Enrolling in an Upper Division ECON, MGMT, OBHR 30000 or higher Courses

All upper division courses will have their major restrictions lifted for non-Krannert students on the dates shown below (no additional steps are necessary). Please be patient on these days as this is a manual process that may take several hours to complete. The <u>course</u> <u>restrictions lift</u> will be conducted on two different dates - please click the arrow next to the course areas you are interested in to see which date the restrictions will be lifted for that course.

Go here for dates:

https://www.krannert.purdue.edu/undergraduate/current-students/nonkrannert-students.asp

The Advising Office does not give pre-requisite or closed course overrides. If courses are full after restrictions have been lifted or overrides have been processed, please use the waitlist. For more information on how to waitlist, please see here: <u>Waitlisting</u>. Waitlists expire the Friday before classes begin. **Closed course overrides will not be provided and space is not guaranteed!** Certain instructors may decide to accept students with a Krannert major or minor only prior to allowing students outside of Krannert to register.



ACCOUNTING SELECTIVE

MGMT 20000 & MGMT 20010

 Management 20010 (Business Accounting) will be offered in the Spring. This course is for non-Management majors and minors.

•Students pursuing a Management Minor **MUST** take Management 20000 Introductory Accounting.



CORNERSTONE CERTIFICATE

Students beginning the CIT program Summer and Fall 2018, will earn the Cornerstone Certificate by following the prescribed Plans of Study.

The certificate is fulfilled with the following: SCLA 10100, SCLA 10200, Communication Selective, Professional Speaking Selective and Professional Writing Selective.

More information forthcoming on the process to add the Certificate to your record.

What is Cornerstone Integrated Liberal Arts?

Cornerstone Integrated Liberal Arts is a 15 credit hour certificate program designed for all Purdue undergraduates. The twosemester first year sequence is taught by a team of award winning Liberal Arts Faculty. It is followed by three courses built around a series of themes designed to add depth to the student's major.

The Cornerstone certificate provides you with a road map to navigate the varied options of the Purdue core curriculum. It presents a set of classes that complements any student's area of study and fosters the creative thinking that makes good business and industry leaders, and even more importantly, good citizens.



ENTREPRENEURSHIP CERTIFICATE

HTTPS://WWW.PURDUE.EDU/ENTR/

The purpose of the Certificate in Entrepreneurship and Innovation Program is to inspire and teach students in all disciplines to be innovators and entrepreneurs, whether they choose careers in start-ups or larger organizations. Through a series of five courses and related experiential programs, students learn the theory and practice related to starting and running new ventures, while turbo charging their degrees.

(Courses fulfill interdisciplinary selectives)

Eligibility

 The program is open to students in all majors who have approximately four semesters remaining in their academic programs. Upon completion of the requirements, students receive an official certificate, which is also recorded on their academic transcript.

Program Requirements

• Students must take the equivalent of five, 3-credit courses in the following categories:

Two Required Core Courses (6 credits)

ENTR 20000 Introduction to Entrepreneurship and Innovation ENTR 31000 (formerly 201000) Marketing and Management for New Ventures (Pre-requisite ENTR 20000)



ENTREPRENEURSHIP CERTIFICATE CONT.

Two Option Courses (typically 6 credits)

Option courses provide depth in specific disciplines or industries, which are relevant to entrepreneurship and innovation. Possible options include:

- Select courses designated "option" from the Approved Course List available at <u>www.purdue.edu/entr</u>.
- Discovery Park Undergraduate Research Internship (DURI)
- Approved global entrepreneurship study abroad programs

One Capstone Course or Experience (typically 3 credits)

Capstones are designed to provide hands-on, real-world experience to students. This can include courses involving the development of a business plan or engagement with an early stage company. Possible capstones include:

- Select courses designated "capstone" on the Approved List
- Interns for Indiana Program (IfI)

Participation Process

 To begin Program participation, enroll in ENTR 20000 and discuss the Certificate Program with your Major Academic Advisor. A formal Completion Plan will be completed by students in ENTR 31000.



CO-CURRICULAR REQUIREMENTS

FOR STUDENTS WITH PLANS OF STUDY (CATALOG TERMS) FALL 2016 - PRESENT

You will find the requirements and required documents on the CIT Registration website: https://polytechnic.purdue.edu/degrees/computer-and-information-technology/advising/registration

Co-Curricular Requirements (Effective Fall 2016): Globalization Experience Requirement Verification - Fall 2016 and Fall 2017 Catalog Terms Globalization Experience Requirement Verification - Fall 2018 Catalog Term Professional Information Technology Experience Requirement Verification - Fall 2016 - Present

Requirements must be met by the 12th week of the semester in which you plan to graduate.



PRE-REQUISITE LIST

- Please note that there have been updates to course pre-requisites.
- Some course pre-requisites are being waived as noted.
- Take note of the "Offering" column to see if the course is offered in the Fall, Spring or Summer
 - Example: CNIT 45500 will be offered only for Fall CNIT 31500 will now be offered Fall and Spring

• Pre-Requisite List can be found at:

https://polytechnic.purdue.edu/degrees/computer-and-information-technology/advising/registration



ACADEMIC ADVISING APPOINTMENT CHECKLIST

- 1. OPEN MYPURDUE PLAN (PLAN OF STUDY) <u>HERE</u> (SEE NEXT SLIDE FOR SCREEN SHOTS)
- 2. DETERMINE WHICH COURSES YOU HAVE LEFT TO COMPLETE
- 3. OPEN A FORM 23A FROM THE CIT REGISTRATION WEBSITE: SAMPLE FORM 23A
- 4. COURSE OPTIONS MAY BE FOUND IN SCHEDULING ASSISTANT
- 5. LIST THE COURSES YOU PLAN TO TAKE FOR SPRING 2019 (MUST MEET PRE-REQUISITES)
 - When listing your courses, it is ok to list to list the requirement and choose the specific course later (i.e. Communication Selective, Science Selective)
- 6. NOTE ON FORM 23A ANY QUESTIONS REGARDING YOUR MYPURDUE PLAN. FOR EXAMPLE:
 - Substitutions that need mapped
 - Completed course not mapping correctly
 - Pending transfer credit, dual degree credit, or missing AP credit
 - Change my Plan of Study major to: CNIT, CSEC, NENT, SAAD
 - Add a minor to my Plan of Study
 - Apply to Graduate if you have already done so.
- 8. EMAIL THE COMPLETED FORM 23A TO YOUR ASSIGNED ADVISOR PRIOR TO YOUR MEETING
- 9. ADVISORS VERIFY COURSE REQUESTS AND ENTER NECESSARY OVERRIDES



BEFORE YOU REGISTER

VERIFY THERE ARE NO HOLDS ON YOUR RECORD (you can view in myPurdue on the Academic or Financial Tab)

Each fall semester will be asked to verify your payment information and confirm your emergency contact information. https://www.purdue.edu/registrar/currentStudents/students/holds.html

Some holds signify the student is restricted from enrolling in classes and/or obtaining academic transcripts at Purdue University. Some common holds are:

Respect Boundaries Program

- DD No direct deposit authorization on file (does not impact registration)
- **RF Financial Aid Refund Hold**
- **RO Bursar Recurring Payments**
- M1 Initial Student Medical Insurance
- FR Financial Responsibility
- **EC Emergency Contact**



BEFORE YOU REGISTER CONTINUED

Your Registration Window Dates & Times are available to you October 8th!

To view your time ticket through *myPurdue*

- Log into your <u>myPurdue</u> account You will see "Registration Status"
- Click on this and you will have dates and times listed of your time block in which you are to log in and register for your classes. Check now and verify you have not holds that prevent you from registering during your time ticket.
- This is an example:

Registration Status

You may regis	ster during ti	he following t	imes
From	Begin Time	То	End Time
Oct 23, 2017	10:00 am	Oct 23, 2017	11:59 pm
Oct 24, 2017	12:00 am	Oct 28, 2017	12:00 pm
Nov 30, 2017	09:00 am	Nov 30, 2017	11:59 pm
Dec 01, 2017	12:00 am	Mar 09, 2018	12:00 pm

- You have no Holds which prevent registration.
- ✓ Your Academic Standing permits registration.
- 🖋 Your Student Status permits registration.

Your Class for registration purposes is Junior: 75 - 89 hours.

 If you miss your time ticket, you must wait until open registration (November 29th) to register for your classes.



SELECTING COURSES

UTILIZE MYPURDUE PLAN

Verify that your Major and Minors are correct on the top Right of your myPurdue Plan:

Degree	Comp Info Tech-BS
Program	Polytechnic Institute
Major	Computer & Information Tech
Minors	Statistics Organizational Leadership Communication
Concentration	

When reviewing your myPurdue Plan, there are several blocks to pay close attention to:

This is the summary block: It lists all other blocks in your plan.

	legree in Bachelor of Science
Unm	et conditions for this set of requirements: 24 Credits needed
Deg	aree GPA - GPA calculated using only the coursework taken to complete degree requirements
V Ye	ou meet the minimum GPA requirement
V U	niversity Core Curriculum
M	ajor Requirements
- A	dditional Courses
3	2 Upper Credits
St	atewide General Transfer Core Curriculum

EC

The University Core Curriculum and Statewide are designed to be fulfilled with your major degree requirements, so please be sure that no course ONLY fulfills a core curriculum requirement, as that course may not actually be needed.



MYPURDUE PLAN COURSE PLANNING

HELPFUL TOOL TO BE SURE YOUR FUTURE COURSES FULFILL DEGREE REQUIREMENTS

When selecting courses you want to register for, please use the "What-If" tool in myPurdue



Use the Choose Your Future Classes tool (all settings for your primary area of study **must** be filled in):

- Add each course you plan to take
- Then Process What If
- You should see the courses you listed in **BLUE**

Please be sure that no course ONLY fulfills a core curriculum requirement, as that course may not actually be needed.

Construction and an and a set of a set				
yPurduePlan What-If	lala			
iyrulucriail wilat-ii i	help			
area of study				
Fall 2014	•			
.West Lafayette Campus		Major	Computer & Informat	tion Tech 🔹
Undergraduate	•	Concentration	(pick a Concentration	n) •
Comp Info Tech-BS	•	Minor	(pick a Minor)	•
Polytechnic Institute	•			
al areas of study			an a	
		Chosen	h Areas of study	
(pick a Major)	•			
(pick a Concentration)	*	Add		
(pick a Minor)	•			
		Rem	love	
Classes			-	
dd Courses you are co	onsidering			
dd Course				
	area of study [Fall 2014 West Lafayette Campus Undergraduate Comp Info Tech-BS Polytechnic Institute all areas of study (pick a Major) (pick a Major) (pick a Minor) Classes	area of study [all 2014 • West Lafayette Campus • Undergraduate • Comp Info Tech-BS • Polytechnic Institute • all areas of study (pick a Major) • (pick a Major) • (pick a Minor) •	area of study Fall 2014 • West Lafoyette Campus • Undergraduate • Comp Info Tech-BS • Polytechnic Institute • all areas of study Closeet (pick a Major) • (pick a Concentration) • (pick a Major) • (pick as Minor) • Rem Classes	area of study Fall 2014 West Lafayette Campus Computer & Informa Undergraduate Concentration (pick a Concentration (pick a Minor) Polytechnic Institute (pick a Major) (pick a Major) (pick a Minor) Chosen Areas of study Chosen Areas of study

ARE YOU PLANNING TO GRADUATE IN SPRING OR SUMMER 2019?

STUDENTS APPLY FOR GRADUATION THROUGH MYPURDUE PORTAL

Destination: Graduation

myPurduePlan (Best viewed in Chrome or Firefox) UNDERGRADUATE AND VET-MED/PHARMACY STUDENTS, your one stop to track your degree progress, determine the courses still needed for graduation, see how a CODO may affect your degree progress and more. Please watch the <u>myPurduePlan</u> <u>Overview video</u> for general information. For comprehensive program information, please see the <u>University Catalog:</u> <u>Academic Programs & Requirements</u>. The following videos provide more detailed assistance:

Worksheet	Graduation Calculator
What-If Worksheet	GPA Calculator
myPurduePlan: Planner	Advice Calculator

Are you ready to graduate? <u>Apply for Graduation</u> for Undergraduate and Vet-<u>Med/Pharmacy students only</u> Accepting applications for

i. Fall 2018 - now until October 23, 2018 ii. Spring 2019 - now until March 8, 2019 iii. Summer 2019 - now until July 10, 2019

How to Apply to Graduate Student-Apply to Graduate FAQ View Graduation Application Academics Tab (in myPurdue)

- Destination Graduation
- Apply for Graduation
- Select expected graduation term
- Complete remaining steps before application deadlines as listed in myPurdue



MYPURDUE LOOK UP CLASSES

FOR DETAILED CLASS INFORMATION

Look Up Classes

Spring 2017 classes begin Monday, January 9, and end Saturday, April 29, 2017. Final exams will be held Monday through Saturday, May 1-6, 2017.

👎 to register for classes, select the box in front of the CRN and choose Register or Add to Worksheet. (C identifies a closed class; NR, a class not available for online registration at this time; SR, the user is restricted from registration)

Linked Sections Required. Click on the flag to view linked section choices

Sections Found CNIT-Computer & Info Tech

Select	CRN	Subj Crs	e Sec	Cmp	Cred Title		Days	Time	Сар	Act Re	m WL Caj	WL Ac	t WL Ren	XL Cap	XL Ac	t XL Rem	Instructor	Date (MM/DD)	Location	Туре	Links	Requi	- Notes
																						sites	
SR	16751	CNIT 481	01 003	PWL	0.000 Programming	For Smart Health		TBA	20	1 19	0	0	0	0	0	0	Alka Rani Harriger (P)	01/09-04/29	TBA	Individual Study	A2 A1	R	Prerequisite: CNIT 31500 or 32500 with minimum grade of C-
SR	16754	CNIT 481	01 005	PWL	0.000 IT Community	y Engagement		TBA	20	0 20	0	0	0	0	0	0	Alka Rani Harriger (P)	01/09-04/29	TBA	Individual Study	<u>▶A4 A</u>	(R)	Prerequisite: CNIT 31500 or 32500 with minimum grade of C-
SR	<u>18782</u>	CNIT 481	01 006	PWL	3.000 Video Game D	Design & Dev	TR	01:30 pm-02:20 pm	35	7 28	0	0	0	35	18	17	David Matthew Whittinghill (P)	01/09-04/29	KNOY 306	Lecture	<u>►A5 A6</u>	Ŕ	
SR	<u>18783</u>	CNIT 481	01 007	PWL	0.000 Video Game E	Design & Dev	TR	02:30 pm-03:20 pm	35	7 28	0	0	0	35	18	17	TBA	01/09-04/29	KNOY 306	Laboratory	<u>▲A6 A</u>	R	
SR	<u>16753</u>	CNIT 481	01 ITE	PWL	3.000 IT Community	y Engagement	MW	11:30 am-12:20 pm	20	0 20	0	0	0	0	0	0	Alka Rani Harriger (P)	01/09-04/29	KNOY 242	Lecture	<u>►A3 A4</u>	Ŕ	Prerequisite: CNIT 31500 or 32500 with minimum grade of C-
SR	<u>18380</u>	CNIT 481	01 NLT	PWL	3.000 Natural Langu	uage Technologies	TR	10:30 am-11:45 am	40	0 40	0	0	0	0	0	0	Julia M Rayz (P)	01/09-04/29	KNOY B041	Lecture		(R)	Prerequisites: CNIT 31500 OR 32500 with minimum grade of C- or consent of instructor.
SR	<u>16746</u>	CNIT 481	01 PSH	PWL	3.000 Programming	For Smart Health	MW	10:30 am-11:20 am	20	1 19	0	0	0	0	0	0	Alka Rani Harriger (P)	01/09-04/29	KNOY 242	Lecture	▶ <u>A1 A</u>	R	Prerequisite: CNIT 31500 or 32500 with minimum grade of C-

Look Up Classes

Sections Found

Spring 2017 classes begin Monday, January 9, and end Saturday, April 29, 2017. Final exams will be held Monday through Saturday, May 1-6, 2017.

To register for classes, select the box in front of the CRN and choose Register or Add to Worksheet. (C identifies a closed class; NR, a class not available for online registration at this time; SR, the user is restricted from registration)

Linked Sections Required. Click on the flag to view linked section choices.

CNIT-	Computer & Info Tech																
Selec	t CRN Subj Crse Sec Cmp Cred Title	Days Time	Сар	Act Re	em WL Cap	WL Act	WL Rem	XL Cap	XL Act	XL Rem	Instructor	Date (MM/DD)	Location	Туре		Requi- sites	Notes
SR	16207 CNIT 58100 005 PWL 0.000 Prob In Natl Info Security	F 01:30 pm 03:20 pm	20	1 19	0	0	0	20	1	19	John A Springer (P), Melissa Jane Bivens Dark	01/09-04/29	STEW 050B	Laboratory	A2 A1	R	Original research in cybersecurity/info assurance.
SR	20020 CNIT 58100 006 PWL 3.000 Emergency Mgmt Culture Of ROK	TBA	9999	1 99	98 0	0	0	0	0	0	James Eric Dietz (P)	01/09-04/29	TBA	Individual Study		R	
SR	19681 CNIT 58100 APM PWL 3.000 Advanced IT Project Mgmt	TR 04:30 pm 05:45 pm	20	7 13	0	0	0	0	0	0	Kevin Carl Dittman (P)	01/09-04/29	KNOY B041	Lecture		R	Undergrads who have taken 480 with a grade of B or higher Grad Students who have taken either 480 or 552 or previous PM experience using PMBOK.
SR	16757 CNIT 58100 CFA PWL 3.000 Cyberforensics Apple Eco Syst	TR 10:30 am 11:45 am	20	1 19	0	0	0	0	0	0	Marcus Andrew Thompson (P)	01/09-04/29	KNOY 228	Lecture		R	CIT Junior, Senior or GR. More information at: https://polytechnic.purdue.edu/degrees/ms-computer-and-information- technology/graduate-courses
SR	18434 CNIT 58100 CFM PWL 3.000 Cyberforensics Of Malware	TR 01:30 pm 02:45 pm	20	4 16	0	0	0	0	0	0	Marcus Andrew Thompson (P)	01/09-04/29	KNOY 228	Lecture		R	More information at: https://polytechnic.purdue.edu/degrees/ms-computer-and-information-technology/graduate-courses
SR	16371 CNIT 58100 HSS PWL 3.000 Homeland Security Seminar	M 10:30 am 01:20 pm	20	0 20	0	0	0	0	0	0	James Eric Dietz (P)	01/09-04/29	KNOY B041	Lecture		R	Graduate Standing or Senior
SR	18474 CNIT 58100 ITD PWL 3.000 Diversity In Information Tech	TR 12:00 pm 01:15 pm	20	1 19	0	0	0	0	0	0	Julie Rochelle Mariga (P)	01/09-04/29	EE 222	Lecture		R	Pre-req: At least 3 credits at 500-600 level. More information at: https://polytechnic.purdue.edu/degrees/ms-computer-and- information-technology/graduate-courses
SR	16206 CNIT 58100 PNS PWL 3.000 Prob In Natl Info Security	W 01:30 pm 03:20 pm	20	1 19	0	0	0	20	1	19	John A Springer (P), Melissa Jane Bivens Dark	01/09-04/29	KNOY B041	Lecture	A1 A2	R	Original research in cybersecurity/info assurance.
SR	17150 CNIT 58100 SDR PWL 3.000 Sftwre Des & Develop Robotics	T 02:30 pm 05:20 pm	12	1 11	0	0	0	0	0	0	Byung-Cheol Min (P)	01/09-04/29	KNOY 242	Lecture		R	More information at: https://polytechnic.purdue.edu/degrees/ms-computer-and-information-technology/graduate-courses

New Search



LOOK UP CLASSES: ADVANCED SEARCH

EXAMPLE: SECOND 8 WEEK COURSES, ONLINE COURSES, SUMMER MODULES

Advanced Search

Spring 2018 classes begin Monday, January 08, and end Saturday, April 28, 2018. Final exams will be held Monday through Saturday, April 30-May 5, 2018. ATTENTION: Until the final exam schedule is published, students should be prepared to be on campus through the end of the final exam period.

🗊 Use the selection options to search the class schedule. You may choose any combination of fields to narrow your search, but you must select at least one Subject. Select Section Search when your selection is complete.

Subject: EAPS-Earth Atmos ECE-Electrical & Cc ECET-Electrical&CC ECON-Economics EDCI-Educ-Curric & EDPS-Educ-Ed'l an EDPS-Educ-Ed'l an EDST-Ed Leadrship EEE-Environ & Ecol ENE-Engineering E ENE-Engineering E ENGL-English	mputer Engr mp Engr Tech I Instruction J Psy Studies &Cultrl Fnd ogical Engr			
Course Number:				
Title:				
Schedule Type:	Presentation Recitation Research	$\hat{}$		
Instructional Method:	All Hybrid Online			
Credit Range:	hours to	hours		
Campus:	All Lafayette West Lafayette	0		
Part of Term:	Full Term			
Non-date based courses only	Lafayette Second 8 Weeks			
Instructor:	All Aagard, Hans Peter Aaltonen, Pamela Massie	C		
Session:	All Day Evening	$\hat{\mathbf{C}}$		
Attribute Type:	All Coop Core Transfer Library	Ŷ		
Start Time:	Hour 00 V	Minute 00 V	am/pm am 🗸	
End Time:	Hour 00 V	Minute 00 V	am/pm am 🗸	
Days:		Wed Thur	🗆 Fri 🔅 🗆 Sat	I

Section Search Reset



BEFORE YOU REGISTER CONTINUED

TIPS FOR SCHEDULING ASSISTANT & MYPURDUE

oBe aware of linked courses, **some** lectures require that you register for a required linked section (lab, recitation, or PSO) that goes with it!

•<u>Tip:</u> Use Scheduling Assistant to quickly create a workable schedule. Scheduling Assistant will now transfer your courses directly to myPurdue. <u>Always</u> go into myPurdue and verify that all courses transferred in correctly by checking your weekat-a-glance schedule.

https://www.purdue.edu/registrar/faculty/scheduling/student_scheduling_assistant.html

olf registering through myPurdue add/drop worksheet, you will need the CRN's for all parts of the class (lecture, recitation, lab, PSO).



SPRING REGISTRATION TIME TICKETS!

https://www.purdue.edu/registrar/currentStudents/students/registrationFaq.html

Spring 2019

Group	Dates
Priority Groups	Monday, October 22, 2018 - Friday, October 26, 2018
Graduate and Professional	Monday, October 22, 2018 - Sunday, March 10, 2019
Seniors	Monday, October 29, 2018 - Friday, November 2, 2018
Juniors	Monday, November 5, 2018 - Friday, November 9, 2018
Sophomores	Monday, November 12, 2018 - Friday, November 16, 2018
Current Freshmen	Monday, November 19, 2018 - Tuesday, November 20, 2018
	Monday, November 26. 2018 - Wednesday, November 28, 2018
Open for all current degree students, non-degree, transfer students, and new spring admits	Thursday, November 29, 2018 - Sunday, March 10, 2019



INDEPENDENT STUDY

 An independent study is a course where you work with a faculty member who is willing to advise you on a topic in your interest area.

CIT Faculty Areas of Interest may be found on the CIT Website: https://polytechnic.purdue.edu/departments/computer-and-information-technology/directory

- There is a 6 credit limit for independent study (usually 2 semesters at 3 credit hours each).
- You need to complete two required forms for approval.

 CIT Undergraduate Independent Study Authorization Form
 Form 23V
- Independent Study Form can be found at:

https://polytechnic.purdue.edu/degrees/computer-and-information-technology/advising/registration



TRANSFER CREDIT APPROVAL PROCESS



Department of Computer and Information Technology (CIT) TRANSFER CREDIT APPROVAL FORM

If you would like to take a course at another College or University that will transfer to the CIT plan of study, you must submit a Transfer Credit Approval Form at least one month prior to enrolling in the course.

Complete the following steps prior to leaving campus:

- 1. Complete this form and receive advisor approval.
- 2. Apply to College as a guest or transient student. (This may require a letter from your advisor.)
- Register for courses

From the Purdue Transfer Credit Course Equivalency Guide: https://selfservice.mypurdue.purdue.edu/prod/bzwtxcrd.p_select_info, create a report and submit to your advisor

Sample:

Transfer School	Transfer Subject	Transfer Course	Transfer Title	Transfer Credits	Purdue Subject	Partie Course	Pundue Title	Pundue Crediti
Ivy Tech Community College-IN	MATH	201 †	Brief Galculus I	3	MA	16010	Applied Galculus I	3
Ivy Tech Community College-IN	MATH	202 t	Brief Calculus II	3	MA	10020	Applied Calculus II	3

Degree Requirement Request to fullfil: MA 16010 and MA 16020 requirements.

Many approved courses from Regional Campuses and other institutions can be found on the Office of the Provost Core Curriculum courses list.

Go to: <u>http://www.purdue.edu/provost/initiatives/curriculum/course.html</u> and click on the link at the end of the following sentence: An Excel spreadsheet of all approved courses (courses taken at Purdue campuses and other Indiana institutions as well as transfer courses) may also be found <u>here</u>.

The TransferIN net website is very helpful in finding courses to transfer in from Indiana Universities: <u>http://www.transferin.net/</u> index.aspx

Course requests for transfer credit for CNIT courses require submission of the course description, syllabus, and sample projects.

Review the rules for transferring credit to Purdue available at: <u>http://www.admissions.purdue.edu/transfercredit/index.php</u> "Transfer Credit Guidelines" If you would like to take a course at another College or University that will transfer to the CIT plan of study, you must submit a Transfer Credit Request for approval at least **one month prior** to enrolling in the course. From the transfer credit database:

https://selfservice.mypurdue.purdue.edu/prod/bzwtxcrd.p_select_info

 After completing the course, you must have the official transcript sent to Purdue Admissions by <u>admissions@purdue.edu</u> or by mail to:

> Purdue University Office of Admissions 475 Stadium Mall Drive West Lafayette, IN 47907



STUDY ABROAD

Plan ahead for Study Abroad Opportunities!

- University Scholarships are available: <u>https://www.studyabroad.purdue.edu/programs/aid/</u>
- Purdue Polytechnic Globalization Office for listing or pre-approved courses:
- <u>https://polytechnic.purdue.edu/office-of-globalization</u>
- If you have been approved to Study Abroad through the Study Abroad Office, you will need to submit a "*Registration Confirmation Form*" to your advisor and return to the Study Abroad office in YOUNG Room 105 prior to leaving the country. This confirms that the classes you are taking will transfer back for credit and grades.
- Once your Study Abroad Application is approved, you will be able to register yourself for Study Abroad courses during your registration time on <u>myPurdue</u>.
- Opportunities are available Fall, Spring & Summer Sessions. If you choose a Fall or Spring session, CIT recommends participating by the second semester of your sophomore year.



CNIT CREDIT BY EXAM

CIT ACADEMIC POLICIES AND GUIDELINES FOR ADMITTED STUDENTS

CIT students may earn credit by exam in <u>up to four CNIT</u> courses on their plan of study. To be eligible for credit by exam a student must be either newly admitted to the program or a currently enrolled student who has not received any grade (including W, WP, WF, WN, or I) or a directed grade in the course for which he/she seeks credit by exam. The student must also not have previously taken any part of the equivalency test for the course in question. The student is expected to be well-versed with all of the course objectives and course topics either through similar courses taken at another educational institution and/or through practical experiences. CNIT courses available for credit by exam are:

- CNIT 15501
- CNIT 17600
- CNIT 18000
- CNIT 25501
- CNIT 27200

Contact the instructor of record for more information. You must provide a Form 231 from your advisor (Advanced Credit/Placement Exam Authorization Form) to the instructor prior to taking the exam.


FOREIGN LANGUAGE PLACEMENT TESTING

HTTPS://CLA.PURDUE.EDU/SLC/PLACEMENT/INDEX.HTML

Upcoming Foreign Language Placement Testing Sessions: Chinese, French, German, Italian, Japanese, Latin, Russian, & Spanish

Wednesday 11/7, Thursday 11/8, Friday 11/9, at 6 PM in Stanley Coulter Hall Room 231 (SC 231).

There is a \$35 rate for placement in each language for Purdue students.

Here are the Spring 2019 placement testing dates: January: Mon. 1/7, Tues. 1/8, 6 PM, SC 231 April: Wed. 4/3, Thurs. 4/4, Fri. 4/6, 6 PM, SC 231

AMERICAN SIGN LANGUAGE

Testing is by appointment:

Contact Raymond Olson (rcolson@purdue.edu)



CNIT WAITLIST

Most CNIT courses are not available in the myPurdue waitlist system so you may send your requests to: <u>cnitwaitlist@purdue.edu</u>.

Sample Email Request

To: <u>cnitwaitlist@purdue.edu</u>

From: Joanne Purdue Subject: Spring 2019 Registration

Please add me to the CNIT course waitlist for the following courses.

Joanne Purdue PUID: 99999-99999

CNIT 39200 CNIT 24000

Sincerely,

The department will determine if there are resources to accommodate requests. Space will then be opened during or soon after open registration, November 29.

You may view the How to Waitlist system: <u>https://www.purdue.edu/registrar/currentStudents/students/waitlist.html</u>



INSTRUCTOR PERMISSION/SPECIAL OVERRIDES

SCHEDULE REVISION REQUEST (FORM 23) IS REQUIRED FOR SOME OVERRIDES (E.G. INSTRUCTOR PERMISSION, TIME CONFLICT OVERRIDE)

- Form 23's need to be completed with the appropriate signatures and given to your advisor before you register. Fill these out and complete with <u>ALL</u> necessary information, including CRN's and any signatures that are needed from instructors.
- This is VERY important so we can put in any overrides prior to your registration time.



OVERRIDES

COMMON OVERRIDES FOR CIT STUDENTS

Some courses require overrides before you are able to register for the course.

- <u>Pre-Req</u> Overrides
 - CNIT 25501
 - If you earned credit for CNIT 15501 (CS 17700, CS 18000, etc.), you will need a Pre-Requisite Override

• Field of Study (Major)/ Program/College Overrides

- Some courses will require an override for students not in their major to take their courses. These colleges include:
 - MGMT (some courses)
 - OLS/TLI (some courses
 - COM (some courses)
 - CGT
 - Overrides for non-CNIT courses will be requested electronically as you request courses in Unitime
- <u>Credit Hour</u> Override
 - If you are planning to take **more than 18 credit hours** for the semester, we will need to put in an override to allow you to do so.
 - Overall GPA of 3.0 required.
 - Please indicate this on the Form 23A



OVERRIDES CONTINUED

- Other overrides include:
- Instructor Permission A signature from the Instructor is necessary for some courses
 - Fill out a Form 23 with the course and CRN along with the Instructor's signature and turn into your advisor before your registration.
- <u>Time Conflict</u> Override
 - If there is a time overlap of courses, it may be possible to get an override with the permission and signature of the Instructor whose course is overlapping. Form 23 must be signed and turned into your advisor.



SUMMER 2019 REGISTRATION

CURRENT GUARANTEED CNIT OFFERINGS:

CNIT 17600 – Information Technology Architectures (online)

CNIT 18000 – Intro to Technology Architectures

CNIT 24200 – System Administration

CNIT 39000 – Supervised Practicum – Korean Software Project-Inst. Perm. Req. CRN: 13068

Summer offerings will be available on myPurdue December 2018

PURDUE SUMMER OFFERINGS:

http://www.purdue.edu/thinksummer/ - Courses

PURDUE ONLINE OFFERINGS:

Courses available on Distance Learning website https://www.distance.purdue.edu/courses/Purdue.asp

You will use the same PIN for Summer and Spring 2019



SUMMER REGISTRATION TIME TICKETS

https://www.purdue.edu/registrar/currentStudents/students/registrationFaq.html

Group	Dates
Priority Groups	Monday, January 28, 2019 – Friday, February 2019
Graduate and Professional	Monday, January 28, 2019, with different shutdown days depending on course/section meeting dates (module in which the course meets)
Seniors	Monday, February 4, 2019 - Friday, February 8, 2019
Juniors	Monday, February 11, 2019 - Friday, February 15, 2019
Sophomores	Monday, February 18, 2019 - Friday, February 22, 2019
Current Freshmen	Monday, February 25, 2019 - Friday, March 1, 2019
All current degree students, non-degree, transfer students, and new summer admits	Monday, March 4, 2019, with different shutdown days depending on course/section meeting dates (module in which the course meets)

Your student classification for Summer 2019 will be based on the credits earned after Fall 2018 grades post.



SUMMER STAY

http://www.purdue.edu/summerstay/

The Summer Stay Scholars is a on-campus summer scholarship for undergraduate students at Purdue University campuses that combines on-campus summer coursework with a research or internship experience in West Lafayette. If you are selected for Summer Stay Scholars, you will

- receive a \$2,500 scholarship to go towards of your tuition and fees during the summer. A \$2,500 scholarship would cover full tuition and fees for a resident student and be a sizeable decrease in total cost for a non-resident or international student.
- gain research or internship experience that will greatly enhance your coursework as well as give you a head start on your career.
- have several housing/dining scholarships available for which all applicants will be automatically considered.
- You can email us at <u>summerstay@purdue.edu</u> or call us at 765-496-2023.



FINANCIAL AID OPTIONS

Back a Boiler

Income Share Agreement (ISA) managed by the Purdue Research Foundation. An ISA is a contractual agreement in which a student receives education funding in exchange for an agreed upon percentage of post-graduation income over a defined number of years.

- https://www.purdue.edu/backaboiler/index.php
- Email <u>BackABoilerInfo@prf.org</u> or call 765-494-5050

Purdue Division of Financial Aid

- <u>https://www.purdue.edu/dfa/</u>
- Email facontact@purdue.edu or call 765-494-5050

Scholarships

University Scholarships: <u>https://www.purdue.edu/dfa/types-of-aid/free-money/scholarships.html</u>

Polytechnic Institute Scholarships

https://www.purdue.edu/webdb/ScholarShipApp/scholarshipapp.php



POLYTECHNIC CAREER FAIR

URDUE

Purdue Polytechnic Career Fair

Polytechnic Institute

Purdue Polytechnic Career Fair

Registration will open in October, 2018.

https://polytechnic.purdue.edu/career-fair

- DATE: February 6, 2019
- **TIME**: 10:00 a.m.to 4:00 p.m.

PLACE: Purdue Memorial Union, North & South Ballrooms

Visit with recruiters from companies across the country looking for student candidates to fill their open positions. Internships, co-ops, and full-time employment will be available for both under- and upperclassmen. Bring your resume and student ID to register at the door. **Scrap the Selfie!** Spruce up your LinkedIn page. A professional photographer will be available to take portrait headshots of Polytechnic students.

Help with the Hunt: A little bit of research can go a long way to help set you apart from other applicants. Representatives from Purdue Libraries will be on site with information on how to do career research during a job hunt.

Additional information for <u>students and alumni</u> and for <u>employers</u> is available.



CENTER FOR CAREER OPPORTUNITIES - MY CCO

HTTPS://WWW.CCO.PURDUE.EDU/MYCCO.ASPX

Available to Purdue students and alumni for:

- Internships, part-time, and full-time opportunities
- Live Online Resume, Interview and Job Coaching: Brainfuse Job Now
- Ability to practice interviewing using InterviewStream
- Access company data using Mergent Online
- Access to listings of company information sessions
- Network with company contacts who have recently recruited at Purdue
- See what companies are coming to upcoming career fairs

How can I make the most of myCCO?	
Upload Your Resume	
Edit Profile Privacy to be included in Resume Books and receive emails from myCCO	
Search and Apply for Jobs & On-Campus Interviews	
Create Job Search Agents	
Follow Purdue Internships on Twitter	



REGISTRATION MEETING CHECKLIST

Email the completed Form 23A to your assigned advisor, listing all classes you plan on taking for Spring 2019.

If you are a Spring/Summer 2019 Candidate, please indicate this on your form and apply for graduation. This is your responsibility!

Register during your time ticket. If you miss the deadline from your Registration Status, you will have to wait until open registration and may have fewer course options available to you.

Make sure all Pre-Requisites are met for the courses you want to take.

The pin you receive during your registration meeting is for BOTH your Spring and Summer 2019 course registration.



AFTER YOU REGISTER...

CHECK LIST

View your schedule from Week-at-a-Glance on the left side of the Academic tab on <u>myPurdue</u>. You will need to enter a date that is within the appropriate semester.



Confirm your enrollment. (Enrollment confirmation can be completed on the Academic tab on myPurdue.)



Pay your fees by the due date indicated. (A fee statement will not be generated until you register.)



Monitor your schedule periodically on Week-at-a-Glance. Classes occasionally get moved, changed, or canceled. It is your responsibility to check your schedule and make any changes necessary.



Read your Purdue email regularly. You should be notified if any changes have been made to your schedule.



ADDITIONAL INFORMATION

- Waiting lists: If you try to enroll in a class that is full and the course doesn't have linked sections, you may have the option to be placed on a waiting list for one particular section (CRN). It is then particularly important to monitor your Purdue email, so that you can respond within the allotted 16 hours. Available during open registration.
- **Course Withdrawal:** A record of the fact that a student was enrolled in a course and withdrew from the course after the second week. When a course assignment is canceled prior to the end of two weeks of a semester or one week of a summer session, the course will not be recorded on the student's record.





Follow us on social media! @PurdueCIT

