Welcome to IUPUI PLTW Core Training

This document contains information that will help you understand core training and expectations. Once your register with PLTW and complete your readiness training, prepare yourself for a wonderful two week learning adventure at IUPUI.

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Core Training at IUPUI 2015 Session Dates

Core Training Dates: Training Offered:

31 May - 12 June 2015
Principles of Biomedical Sciences Human Body Systems

3 June - 5 June 2015
Launch

14 June - 26 June 2015
Principles of Biomedical Science, Human Body Systems, Medical Interventions, and Biomedical Innovation

6 July - 17 July 2015
Principles of Biomedical Science, Human Body Systems, Medical Interventions, and Biomedical Innovation

20 July - 24 July 2015
Medical Detectives Gateway to Technology

Costs
Tuition includes Breakfast, Lunch and Dinner during the week of the training. Weekend meals are not included in the price.

Biomedical Sciences
$2,400.00 Tuition
$800 Housing

Launch
$600 Tuition
$200 Housing

GTT
$1200 Tuition
$400 Housing

Core Training Participant Expectations
What is Core Training?

Core Training (CT) is lovingly referred to as Project Lead the Way’s “boot camp”. This intense training focuses on the PLTW teaching model and course content. CT is designed to empower teachers with the confidence, understanding, and knowledge necessary to teach the curriculum. A teacher is only able to teach a course after successful completion of CT. Summer Training Institute (STI) is a type of CT offered at a National Affiliate during the summer.

What is the pace of a CTI?

CT is an 80 hour instructional program that covers major course concepts and methods. In order for participants to be successful in CT and within their own classroom it is recommended that participants understand the expectations below.

The accelerated, rigorous, and diversified nature of CT creates the potential for participants to feel overwhelmed, which has lead to their inability to complete training. To ensure that participants devote their full attention to the mastery of coursework and work collaboratively on project assignments; it is strongly recommended that participants stay on campus for the duration of the CT. Most participants find living on campus to be an enriching experience and take advantage of the focused environment, free from the rest of life’s other distractions.

What is the time commitment?

Aside from the time spent for in class instruction, participants should plan to spend multiple hours of homework each night, as well as over the weekend, if they plan on successfully completing CT. The time required to complete CT assignments will vary based upon each participant’s knowledge of the topic and previous experience. Staying on campus allows teachers to work together during the evening and to have access to additional help that is provided by the CTI. Due to the accelerated duration of CT, the only time for additional assistance will be in the evenings.

Am I ready to teach?

All participants at CT are required to maintain a portfolio of activities, projects and problems as assigned by the Core Training Instructors (CTI). This portfolio will be kept
in the Learning Management System (LMS), and the CTI will periodically review and sign-off electronically on completed portions of the portfolio over the duration of CT.

Participant Expectations

The course portfolio is a collection of the selected coursework that is assigned during CT and provides evidence that the participant has successfully completed the material. A CTI will determine that the participant demonstrates adequate competency with the particular subject matter—not merely that it has been completed.

CT provides a comprehensive overview of the course content, and is not inclusive of the full scope and breadth of the course. Due to the limited time constraints, CT only provides an introduction to select activities, projects, and problems within the course. In preparation to teach the course, it is the responsibility of the participant to continue to familiarize themselves with the entire course curriculum upon completion of Core Training.

What is expected of me?

To ensure a successful CT experience, all participants are encouraged to review the following list of expectations.

Arrive on opening day, Sunday, with a laptop that meets or exceeds PLTW computer specifications, and with the code for administrative access. Arrive having completed activities and downloads as directed on the LMS (Learning Management System).

Arrive on time at all daily class sessions (attendance will be taken twice daily).

Actively participate in classroom instruction.

Complete all required assignments and submit to the LMS.

Attend evening sessions, as necessary (most enrichment activities are optional unless your instructor indicates otherwise).

Turn all cell phones and pagers off during class instruction, unless absolutely necessary and then please set to vibrate. Only critical calls should be answered, and then outside of the classroom.

Treat all participants and instructors professionally and with respect.
Participants should understand that it is their responsibility to successfully complete all assignments and submit to the LMS, and to become competent in the full scope of the specific PLTW curriculum, prior to instructing any students.

What to Bring to Training

**REQUIRED:**

- LAPTOP meeting Project Lead The Way Specifications (MUST have administrator rights and UP TO DATE VIRUS SOFTWARE).
- External wired scroll wheel mouse (Please do NOT bring wireless mouse as multiple wireless mice tend to cause interference with each other in the classrooms)
- Wireless internet communication capability (card or built-into computer).
- External USB storage device (i.e. flash drive with minimum 256 MB)
- Notebook

**CLOSED-TOED SHOES & LONG PANTS** for working in the laboratory.

*NOTE: Safety goggles and a disposable laboratory coat will be provided to you if you have so requested (See order form on page 6)*

**OPTIONAL**

In order to ensure that your two-week stay is as pleasant as possible, participants may wish to bring the following items. Please understand that it is not necessary for you to bring them, rather this is a list of things that we are not able to provide but that you may wish to have with you.

- Alarm clock
- Cable-ready Television
- UL approved extension cords
- Coffee maker
- Your linen packet will include 1 sheet set, 1 blanket, 1 disposable pillow, 1 bath towel, 1 hand towel and 2 washcloths.
- Heavy Blanket
- Pillow top/egg carton cushion/mattress pad
- Extra pillow
- Extra towels
Clothing
(Reminder that sometimes the classrooms are cold, so you may want a sweatshirt handy. Remember that long pants and closed-toes shoes are required in the laboratories.)
Comfortable walking shoes
Toiletries
Medications
Air freshener
Soap/shampoo
Medical kit
Slippers
Laundry soap
Clothes hangers
Laundry bag
Iron
Paper plates, bowls
Cups/mugs
Zip lock storage bags
Digital camera and equipment to download pictures to laptop
Pens, pencils, erasers, highlighters
Spiral notebook
Scientific calculator
Umbrella

Housing

Campus Apartment on the Riverwalk

On behalf of the Office of Housing and Residence Life, we would like to welcome you to your residential experience at Indiana University Purdue University at Indianapolis. The Housing and Residence staff and the University Community hope that your stay with us
is enjoyable and you will consider IUPUI your home away from home for the time that you are here.

We are located in downtown Indianapolis, with easy access to shopping, restaurants, the interstate, and the airport. The campus is just three blocks from the Indiana Government Center, four blocks from Victory Field and Lucas Oil Stadium, and adjacent to White River State Park, home of the NCAA National Headquarters, the Indiana State Museum, Indianapolis Zoo, and the Eiteljorg Museum.

Apartment Specifics:
- Fully Furnished Apartments
- DSL Internet Connection in each bedroom
- Full Size Washer and Dryer
- Dishwasher
- Microwave Oven
- Private Bedroom
- On Site Parking
Try our virtual tour at http://life.iupui.edu/housing/tours/tworoom.html

**Furnishings**

Campus Apartment bedrooms have a full bed, a desk with desk chair, dresser, and mini blinds. The common areas of the apartments contain a sofa, chair(s), coffee and end tables, and an entertainment center. You are responsible for the care and conditions of all University furnishings and maid service is not provided. Furnishings may not be moved from your room, transferred from one room to another or exchanged between rooms.

**Access Hours**

The Campus Apartments on the Riverwalk entry doors are locked twenty-four hours a day.
Access into the buildings is limited only to guests assigned within that particular building. You must carry your guest pass card with you any time you leave the building.

**Lockout Services**

If you find yourself locked out of your bedroom, apartment, or building during normal business hours please visit the Housing Contracts and Assignments Office to obtain a temporary key.
A conference staff person is available after normal business hours (5:00 pm or later weekdays, & weekends) contacted by calling (317) 414-2759.

Lost keys will result in a $90.00 per key charge.

**Smoking**

IUPUI is a smoke free campus. There is absolutely no smoking permitted on any campus owned property, including rooms in Ball and Campus Apts.

**Trash Disposal**

You are responsible for emptying your own waste basket and disposing of any trash. Trash dumpsters are located within each apartment community. Because we do not offer any housekeeping services, we ask that you dispose of your trash at the end of your stay or as needed.

**Alcoholic Beverages**

In the Campus Apartments on the Riverwalk, possession of alcohol by anyone under the age of 21 is prohibited. Alcohol may not be possessed or consumed in a lounge, stairwell or other residential common area. Alcohol may be possessed or consumed in a residential apartment where all assigned guests are 21 years or older. Alcohol may not be possessed or consumed in the presence of anyone under the age of 21. Community containers of alcohol are prohibited.

**Travel Information**

*If you are arriving at the airport:*

There are no shuttles that run directly from the airport to IUPUI. If you are not renting a car, the best way to get to IUPUI is to take a taxi.

*If you are coming from the North via I-65 or the East via I-70:*
Take the Martin Luther King St. Exit. Continue to Michigan Street, where you will make a right. Continue on Michigan Street to Porto Alegre St., which is at the light just before the White River Bridge. Turn left. The housing office will be on the first left. There is a parking lot behind the building, and a few spots across the street in front of it.

**If you are coming from the West via I-70:**

Take the West Street Exit (79A). Turn left at the bottom of the ramp and take West Street to Michigan Street. You will be making a left onto Michigan Street, so stay to the left. Continue on Michigan Street to Porto Alegre Street, which is at the light just before the White River Bridge. Turn left. The housing office will be on the first left. There is a parking lot behind the building, and a few spots across the street in front of it.

**If you are coming from the South via I-65:**

Once you enter Indianapolis, take I-70 West to the West Street Exit (79A). Make a right at the bottom of the ramp and take West Street to Michigan Street. You will be making a left onto Michigan Street, so stay to the left. Continue on Michigan Street to Porto Alegre Street, which is at the light just before the White River Bridge. Turn left. The housing office will be on the first left. There is a parking lot behind the building, and a few spots across the street in front of it.

**IUPUI Campus Parking/Shuttle**

**Where to Park on the IUPUI campus**

CTI Participants can park in the IUPUI Campus Housing and IUPUI Campus parking Lots. Parking Permits will be given to each participant the day of registration. Permits will only be valid in “E and CH” parking spots. Permits must be displayed and visible at all times and hung on the rear view mirror of your vehicle during your stay at IUPUI.

The CTI Project Lead the Way training courses will be held in the Science and Engineering Technology Building (Code SL Building, see the campus map on page 14). Participants are recommended to park in the lots located just across the street from the Engineering and Technology Building.