

Supported & Recommended List of Hardware, Software and Technology-related Services at IU South Bend

Note: UCET has a Faculty Workroom located at NS 235. The UCET computer has an Intel Core 2, 1.86 GHz PC with 2GB RAM and two LCD monitors. Faculty are welcome to do their own recordings with assistance from UCET staff.

SERVICES @ UCET

<u>Software</u>	<u>Description</u>	<u>Application</u>	<u>Example</u>
Camtasia	Facilitate recording of Powerpoint presentations with audio; create motion captures of computer screen (see Impatica)	Record lecture for a course with Powerpoint slides; create a demonstration of how to use a computer program; PowerPoint software not required to view	Demonstrate "tricky", often-confused steps of a software program - students can replay over and over until understood
Photoshop	Photo editing software	Prepare (re-size, color-correct) photographs for use in PowerPoint, Oncourse or web uploading	Edit a photo using a "spot shadow" to highlight an area important for students to see.
Dreamweaver	Web design & development software	Create & edit Mypage website for supplemental materials	Your website may house non-course or non-semester specific information - your hobbies, research interests, VITA, etc.
Adobe Professional	Standardize file formats for easy reading regardless of original software. Acrobat (PDF) reader is a free download. Create PDF documents from scratch or from other formats (such as Word, Excel, etc)	Student submits a text or image-based document and instructor provides audio comments embedded in document	Instructor highlights particular passages in student work, embed audio file with comments; student listens to comment from free, downloadable player

<u>Software</u>	<u>Description</u>	<u>Application</u>	<u>Example</u>
Impatica	Record voice-overs onto PowerPoint; compress Powerpoint presentations to Internet-friendly file sizes (see Camtasia)	Take an existing PowerPoint presentation and make it small enough for students to access online; PowerPoint software is not required to view.	A PowerPoint presentation used in class can be easily formatted for quick uploading and viewing by students.
Oncourse CL	Collaborative and learning environments used campus-wide at IU	Deliver online courses/training in a secure, password-protected environment	Upload & store PowerPoint presentations or other resources referenced in your face-to-face course.
Turnitin.com	Web-based plagiarism detection service used campus-wide at IU	Detect plagiarism on students' papers; better used as a writing tool instead of "gotcha" tool	
<u>Hardware</u>	<u>Description</u>	<u>Application</u>	<u>Example</u>
Web camera	Still-photo and video-camera formatted specifically for web-based applications	Create video intros; hold virtual office hours and other applications with Breeze (also known as Adobe Connect)	Record a quick video explaining an issue about which many students have had questions - quicker and more personal than writing an email.
Headset with mike	Record presentations	Used with Camtasia	Create a stand-alone audio presentation (podcast) to answer questions your students may have or to clarify a tricky issue with an assignment.

SERVICES @ IMS

<u>Name</u>	<u>Description</u>	<u>Application</u>	<u>Example</u>
Polycom	High-end video conferencing system	Synchronous (real-time) delivery of class, meeting, and other events	Course delivery, seminars, faculty training, and interviews which include presentations
Polycom	Mid-range video conferencing system	Synchronous (real-time) delivery of class, meeting, and other events	Meetings (e.g. graduate committees, design teams, administrative functions), and interviews with smaller audiences
Department-purchased videoconferencing	Desktop video conferencing system	Synchronous (real-time) delivery of class, meeting, and other events	Currently available by departmental purchase. IMS provides support.
Podcasting	Audio or video recording of classes, seminars	Asynchronous delivery of class, meeting, and other events	Students view or listen to class lectures, demos of projects
Production of media content (primarily scripted video and audio)	Audiovisual recording of content	Asynchronous delivery of class, meeting, and other events	Students view or listen to class lectures, demos of projects, guest speakers, interviewees
Equipment Check-out	Check out of digital cameras, camcorders, and audio recorders	Enhance presentations in classroom, conferences, workshops, etc.	Add photos to Powerpoint presentations; videotape conference presentation; record audio content for podcasts

SERVICES @ IT

Name	Description	Application	Example
Mypage	Personal web page available to anyone at IUSB	Information and communication	Post personal information

SELF-SERVICE @ IUSB

<u>Name</u>	<u>Description</u>	<u>Application</u>	<u>Example</u>
Breeze (also known as Adobe Connect)	Collaborative software system (Webconferencing)	http://www.indiana.edu/~breeze/	Virtual office hours