



Student Services Competency Center Catalog & Schedule Convenience URLs

Introduction

This document details how to use the Catalog & Schedule Convenience URLs to display catalog or schedule information. There are four different types of links that can be made:

Action	Description
p_catalog_detail	Displays detailed information for a specific catalog entry
p_search_catalog	Displays a catalog list of classes based on the criteria entered in the URL
p_search_schedule	Displays detailed information for a specific schedule entry
p_schedule_detail	Displays a schedule list of classes based on the criteria entered in the URL

Each search type's parameters will be detailed in its own section of this document.

About the Results

Catalog Detail Search

The Catalog Detail Search displays detailed catalog information about a single class.

ENGR 10100 - Introduction To Engineering
Credit Hours: 1.00. Introduction to the profession of engineering. Focus is on academic, career, and personal development success strategies including lifelong learning skills and professional ethics. Assignments and projects are of a multidisciplinary nature. 1.000 Credit Hours
Levels: Graduate, Professional, Undergraduate Schedule Types: Distance Learning, Lecture
No College Designated College
Course Attributes: Lower Division

Catalog Listing Search

The Catalog Listing Search displays summary catalog information for multiple courses.

ENGR 10100 - Introduction To Engineering
Credit Hours: 1.00. Introduction to the profession of engineering. Focus is on academic, career, and personal development success strategies including lifelong learning skills and professional ethics. Assignments and projects are of a multidisciplinary nature. 1.000 Credit Hours
Levels: Graduate, Professional, Undergraduate Schedule Types: Distance Learning, Lecture
No College Designated College
Course Attributes: Lower Division
ENGR 10200 - Introduction To Engineering
Credit Hours: 3.00. A course to introduce students to the field of engineering. The course will give students information regarding engineering; what engineers do, engineering concepts and philosophy. It will help students develop positive attitudes toward their academic careers and orient them toward long term success. The course will illustrate engineering design concepts through the design, building, and testing of simple systems. 3.000 Credit Hours
Levels: Graduate, Professional, Undergraduate Schedule Types: Distance Learning, Lecture
No College Designated College
Course Attributes: Lower Division

Schedule Detail Search

The Schedule Detail Search displays detailed schedule information about a single class.

Detailed Class Information Classical World Civilizations - 14245 - CLCS 18100 - 001			
Associated Term: Fall 2008 Levels: Graduate, Professional, Undergraduate			
West Lafayette Campus Lecture Schedule Type 3.000 Credits View Catalog Entry			
Registration Availability			
	Capacity	Actual	Remaining
Seats	220	0	220

Schedule Listing Search

The Schedule Listing Search displays a summary schedule information for multiple courses.

Sections Found First-Year Engineering Lectures - 19069 - ENGR 10000 - 001				
Associated Term: Fall 2008 Registration Dates: Mar 03, 2008 to Dec 31, 2008 Levels: Graduate, Professional, Undergraduate Attributes: Lower Division Instructors: Teri Reed-Rhoads (P)				
West Lafayette Campus Lecture Schedule Type 0.000 OR 1.000 Credits View Catalog Entry				
Scheduled Meeting Times				
Type	Time	Days Where	Date Range	Schedule Type Instructors
Class	10:30 am - 11:20 am	T Electrical Engineering Bldg 129	Aug 25, 2008 - Dec 20, 2008	Lecture Teri Reed-Rhoads (P)
First-Year Engineering Lectures - 19070 - ENGR 10000 - 002				
Associated Term: Fall 2008 Registration Dates: Mar 03, 2008 to Dec 31, 2008 Levels: Graduate, Professional, Undergraduate Attributes: Lower Division Instructors: Teri Reed-Rhoads (P)				
West Lafayette Campus Lecture Schedule Type 0.000 OR 1.000 Credits View Catalog Entry				

Using Link Parameters

Each type of link will require search parameters to be included in the link's URL. URLs consist of several parts: the protocol, server, link name, and link parameter names and values.

[protocol]://[server]/bzwsrch.[link name]?[parameter name]=[parameter value]

For the catalog and schedule links, the protocol will be https. The Production server name is listed in the table below. Any number of parameter name/value sets can be sent, separated by an ampersand (&).

Protocol	Server
HTTPS	esa-oas-prod-wl.itap.purdue.edu/prod

A sample Catalog Detail link would look like this:

HTTPS://esa-oas-prod-wl.itap.purdue.edu/prod/bzwsrch.p_catalog_detail?subject=ENGL&cnbr=10100

Catalog Detail

Link Name: p_catalog_detail

Parameter Name	Description	Default	Multiples Allowed	Required
term	Term Code – use CURRENT to always display the current term	CURRENT	No	No
subject	Subject – This is the Subject Code of the course you want to link to. This is case-sensitive.	None	No	Yes
cnbr	5-Digit Course Number – The 5-digit course number of the course you want to link to.	None	No	Yes
Sample Link:	HTTPS://esa-oas-prod-wl.itap.purdue.edu/prod/bzwsrch.p_catalog_detail?subject=ENGL&cnbr=10100			

Catalog Search

Link Name: p_search_catalog

Parameter Name	Description	Default	Multiples Allowed	Required
term	Term Code – use CURRENT to always display the current term	CURRENT	No	No
subject	Subject – This is the Subject Code of the course you want to link to. This is case-sensitive.	None	Yes	
cnbr_start	You can search for courses within a range of numbers. These two parameters are the start and end course numbers for that range.	None	No	
cnbr_end		None	No	
title	The title of the course	None	No	
levl	Level code for the courses to display. Examples include 'UG' or 'GR'	None	Yes	
schd_type	Schedule Type for the courses to display. Examples include 'LAB', 'LEC' or 'PSO'	None	Yes	
college	College Code for the courses to display. Examples include 'LA', 'CT', or 'EE'	None	Yes	
credit_from	You can search for courses within a range of credits. These two parameters are the start (from) and end (to) credit values for the courses to return.	None	No	
credit_to		None	No	

attr	Attributes that have been assigned to the course. Examples include 'CREB', 'MILT', 'HUMN', or 'CREX'	None	Yes	
Sample Link:	https://esa-oas-prod-wl.itap.purdue.edu/prod/bzwsrch.p_search_catalog?term=CURRENT&subject=ENGL&cnbr_start=40000&cnbr_end=50000&levl=UG&schd_type=LEC&college=LA&credit_from=3&credit_to=3&attr=S01&attr=M02			

Schedule Detail

Link Name: p_schedule_detail

Parameter Name	Description	Default	Multiples Allowed	Required
term	Term Code – use CURRENT to always display the current term	CURRENT	No	No
crn	The CRN (Course Reference Number) of the section to display	None	No	Yes
Sample Link:	HTTPS://esa-oas-prod-wl.itap.purdue.edu/prod/bzwsrch.p_schedule_detail?term=CURRENT&crn=10001			

Schedule Search

Link Name: p_search_schedule

Parameter Name	Description	Default	Multiples Allowed	Required
term	Term Code – use CURRENT to always display the current term	CURRENT	Yes	No
subject	Subject – This is the Subject Code of the course you want to link to. This is case-sensitive.	None	Yes	No
cnbr	Course number for the sections to display	None	No	No
title	The title of the course	None	No	No
start_time	The start time of sections to return in the format HH:MI (i.e. 07:30 or 14:25)	None	No	No
end_time	The end time of sections to return in the format HH:MI (i.e. 08:30 or 15:25)	None	No	No
days	Days the sections to return will meet. Format can be any of the following: MONDAY / MON / M	None	Yes	No

	TUESDAY / TUE / TUES / TU / T WEDNESDAY / WED / W THURSDAY / THUR / THURS / TH / R FRIDAY / FRI / F			
term_part	Part of Term: Non-date based classes only. Examples include 'AN', 'CO', 'CEC', '1'	None	Yes	No
campus	The campus code to use. Examples include 'PUC', 'IFW', 'PNC', 'PWL', 'TLF'	None	Yes	No
schd_type	Schedule Type for the courses to display. Examples include 'LAB', 'LEC' or 'PSO'	None	Yes	No
session	The session for the courses to display. Examples include 'D', 'E', 'I', 'W'	None	Yes	No
instructor	The instructor for the courses to display. This can be sent in the following formats: LASTNAME, FIRSTNAME FIRSTNAME LASTNAME LASTNAME If sending only the last name, other parameters must also be sent, otherwise, the page will take a long time to load.	None	Yes	No
attr	Attributes that have been assigned to the course. Examples include 'CREB', 'MILT', 'HUMN', or 'CREX'	None	Yes	No
levl	Level code for the courses to display. Examples include 'UG' or 'GR'	None	Yes	No
credit_from	You can search for courses within a range of credits. These two parameters are the start (from) and end (to) credit values for the courses to return.	None	No	No
credit_to		None	No	No
crn	The CRN (Course Reference Number) of the section to display	None	No	Yes
Sample Link:	https://esa-oas-prod-wl.itap.purdue.edu/prod/bzwsrch.p_search_schedule?term=CURRENT&subject=CNIT&start_time=12:00&end_time=18:00&days=M&days=TUES&days=TH&instructor=lutes&levl=UG&credit_from=1&credit_to=5			