

Table of Contents

Overview: Viewing the Course Catalog	2
Before You Begin	3
Prerequisites and Assumptions	3
If You Need Further Assistance	3
Searching for a Course in the Catalog (Find an Existing Value)	4
Viewing the Course Catalog	6
Catalog Data	7
Catalog Data – Field Definitions	10
Offerings	12
Offerings – Field Definitions	15
Components	17
Components – Field Definitions	20



Overview: Viewing the Course Catalog

The CSUF Course Catalog is an inventory of all approved CSUF course offerings. You will be able to view historical and current course information. Courses, including their history, were converted from the SIS+ legacy system to CMS. Most users are concerned with only the most current information, but the historical information is critical to maintaining accurate student transcripts and class records.

In CMS, a distinction is made between the terminologies of *Course* and *Class*, although higher education generally refers to both interchangeably. While Course is the inventory, a Class inherits details associated with the Course AND is used to reference additional details regarding when and where the Class is held and who is teaching it, such as ENGL 101, section 01, meeting MWF from 8:00 – 8:50 a.m. taught by Dr. Smith. Information from the Course Catalog rolls over to the Schedule of Classes, allowing all sections of classes of a course to carry the same critical information.

The historical and current definitions of a course are embodied under a unique Course ID which allows like-content courses to be used to meet requirements or allow the system to perform other course related processes such as prerequisite checking and for repeat processing. The reference to a course by subject area and catalog number is comparable to the listing of the courses as they appear in the printed version of the course catalog. Searches may be performed to find a specific course when the subject area and or catalog number are known.

This guide explains how to navigate in the Course Catalog and view information that has been entered for each approved course.



Terminology: *Courses* exist at the catalog level; *Classes* exist at the Schedule of Classes level.



Before You Begin

Prerequisites and Assumptions

Before you can use CMS Student Administration to successfully view the Catalog, it is required that each of the following conditions has been met:

- The end user must have the necessary User ID and secured access to CMS.
- The end user has a general working knowledge of CMS navigation and higher education terminology associated with the *Course Catalog*. Completion of the online "Campus Solutions Basics" and "FERPA" training is required.
- CSUF Academic Programs is responsible for publication of the University Catalog. This training guide does not cover the curriculum publication or approval process.

If You Need Further Assistance

When you apply what you have learned to your specific tasks, you may have further questions. Here are the best ways to obtain assistance:

- Use the Buddy System and seek help from another department coordinator in your college. They have most likely experienced a similar situation and can share their knowledge.
- Take the online tutorial for "Viewing the Course Catalog".
- Call the Scheduling Office (ext. 2381) for further assistance.
- Contact ittraining@fullerton.edu for assistance.



Searching for a Course in the Catalog (Find an Existing Value)

The course catalog contains courses approved through the curriculum process to be offered by CSUF. The course catalog feeds specific data to the schedule of classes. Viewing catalog data is often necessary for gathering information and verifying data during schedule building, degree audit, curriculum process, registration, or to complete forms.

Step 1 Navigate to the "Course Catalog" page: <u>Home > Curriculum</u> <u>Management > Course</u> <u>Catalog</u>	Menu D My Favorites D CSUF HR D Self Service Curriculum Management Course Catalog - Course Catalog - Course Catalog D Set Up HRMS D Set Up SACR D Reporting Tools D PeopleTools - My Personalizations - My Dictionary	Main Menu > Curriculum Management > Course Catalog Maintain course catalog information. Course Catalog Create, view and update courses, course off	<u>Home</u>
The Find an Existing Value page displays.	Course Catalog Enter any information yo	u have and click Search. Leave fields bla	nk for a list of all values.
Catalog, you must enter the following search criteria:	Find an Existing Value	e	
Academic Institution	Academic Institution:	=	Q
Subject Area Catalog Number	Subject Area:	=	Q
	Catalog Nbr:	begins with 🗾	
the Description field, if known.	Campus:	begins with 🗾	Q
•••••	Course ID:	begins with 🗾	
	Description:	begins with 🗾]
	🗆 Include History 🛛	Case Sensitive	
	Search Clear	Basic Search 🖶 Save Search Crite	<u>ia</u>



 Step 2 Enter the Academic Institution = FLCMP, which stands for "Fullerton Campus". Enter the Subject Area and Catalog Nbr. Subject Area is the course prefix. For example, Chemistry and Biochemistry courses have a Subject Area of CHEM. If you do not know the "Subject Area", click on the Gon for a list of valid values. Note: If you want to view all courses under a specific Subject Area, leave the Catalog Nbr (Number) field blank 	Course Catalog Enter any information you have and click Search. Leave fields blank for a list of all values. Find an Existing Value Academic Institution: = Academic Institution: = FLCMP Subject Area: = Catalog Nbr: begins with 120A Campus: begins with Course ID: begins with Description: begins with Include History Case Sensitive Search
Step 3 Check the Include History box if you want to view historical information. Do not select this box if you only want to view the most recent information. Click the Search button. Note: If you enter both the Subject Area and Catalog Nbr and click Search, you will go directly to the Catalog Data page.	Course Catalog Enter any information you have and click Search. Leave fields blank for a list of all values. Find an Existing Value Academic Institution: begins with 120A Campus: begins with begins with course ID: begins with begins with case Sensitive Search Clear Basic Search Save Search Criteria



Viewing the Course Catalog

The Course Catalog is comprised of 3 tabs (pages) of data. The following tabs can be accessed through the Course Catalog module:

- 1. Catalog Data
- 2. Offerings
- 3. Components

Catalog Data Offerings	<u>C</u> omponents			
Course ID:	001615			
				<u>Find</u> View All 🛛 First 🕙 1 of 1 🕩 Last
Effective Date:	08/23/2004	Status:	Active	Course Offering 🛛 1 of 2 🚺
Description:	General Chemist	try		CHEM 120A
Long Course Title:	General Chemist	ry		
Long Description:				



Catalog Data

The first page under "Course Catalog" is **Catalog Data**. This page shows basic course information, both historical and current data. For a list of field definitions displayed on the **Catalog Data** page, please refer to page 11 of this guide.

Course ID:	001615					
				Find View A	M <u>First 1 of 6</u>	; D
Effective Date:	08/23/2008	Status:	Active	Course Offer	ing . € _{1 of 2} D	
Description:	General Che	emistry		CHEM	120A	
ong Course Title:	General Che	mistry			-	ж. Ж.
.ong Description:	Prerequisites or passage o "C" (2.0) or b The principle:	:: passage of the ch of the ELM examinati better. For majors an s of chemistny: stoicl	emistry placeme on or completion d minors in the p hiometry, acids, l	nt examination an of Chemistry 115 physical and biolog bases, redox rea	d exemption from with a grade of gical sciences. ctions, gas laws,	*
Course Units/Hours/Count						
Minimum Units:	5.00	Last Course of Mu	ult Term Seq:	П		
Maximum Units:	5.00	Enrollment Unit Lo	oad Calc Type:	Actual Units		
Academic Progress Units:	5.00	Course Count:		1.00		
Financial Aid Progress Units	\$ 5.00	Course Contact H	ours:	0.00		
Course Grading						
Grading Basis:	UG Option	Grade I	Roster Print:	Component		
Graded Component:	Lashura					
lepeat for Credit Rules	Lecture	Teda 111-14- Aller		5.00		
Repeat for Credit Rules	Cecture (erm	Total Units Allow Total Completion	ved: ns Allowed:	5.00 1		
Repeat for Credit Rules Repeat for Credit Rules Allow Multiple Enroll in T Additional Course Information	Cecture (erm	Total Units Allow Total Completion	ved: ns Allowed:	5.00 1		
Repeat for Credit Rules Repeat for Credit Rules Repeat for Credit Allow Multiple Enroll in T Additional Course Information Instructor Edit:	ferm No Choice	Total Units Allow Total Completion	ved: ns Allowed:	5.00 1		
Repeat for Credit Rules Repeat for Credit Rules Repeat for Credit Allow Multiple Enroll in T Additional Course Information Instructor Edit: Consent:	Term No Choice No Consent	Total Units Allow Total Completion	red: ns Allowed:	5.00 1		
Repeat for Credit Rules Repeat for Credit Rules Repeat for Credit Allow Multiple Enroll in T Additional Course Information Instructor Edit: Consent: Requirement Designation:	Term No Choice No Consent	Total Units Allow Total Completion	ved: ns Allowed:	5.00 1		
tepeat for Credit Rules Repeat for Credit Rules Repeat for Credit Allow Multiple Enroll in T dditional Course Information Instructor Edit: Consent: Requirement Designation: Equivalent Course Group:	Vo Choice No Consent	Total Units Allow Total Completion	ved: ns Allowed:	5.00 1		
tepeat for Credit Rules Repeat for Credit Rules Allow Multiple Enroll in T dditional Course Information Instructor Edit: Consent: Requirement Designation: Equivalent Course Group: ourse Attributes	Term No Choice No Consent	Total Units Allow	ved: ns Allowed: <u>Customize</u>	5.00 1	: 🕙 1-2 of 2 🕨 Las	
tepeat for Credit Rules Repeat for Credit Rules Allow Multiple Enroll in T Additional Course Information Instructor Edit: Consent: Requirement Designation: Equivalent Course Group: Course Attributes Course Cou	rerm No Choice No Consent	Total Units Allow Total Completion	ved: ns Allowed: <u>Customize</u> Attribute	5.00 1	1-2 of 2 🕨 Las	
tepeat for Credit Rules Repeat for Credit Rules Allow Multiple Enroll in T Additional Course Information Instructor Edit: Consent: Requirement Designation: Equivalent Course Group: Ourse Attributes Course tevel CLEV Course Level	Term No Choice No Consent	Total Units Allow Total Completion	ved: ns Allowed: <u>Customize</u> Attribute	5.00 1	: 🕙 1-2 of 2 🕨 Las	
Repeat for Credit Rules Repeat for Credit Allow Multiple Enroll in T Instructor Edit: Consent: Requirement Designation: Equivalent Course Group: Course Attributes Course Course Level DE General Education	Vo Choice No Consent	Total Units Allow Total Completion Total Completion Course / Value 1 GE	ved: ns Allowed: <u>Customize</u> Attribute Low Gen	5.00 1	: ◀ 1-2 of 2 ▶ Las	
tepeat for Credit Rules Repeat for Credit Allow Multiple Enroll in T dditional Course Information Instructor Edit: Consent: Requirement Designation: Equivalent Course Group: Course Attributes Course Course Course Level Course Levee Course Level Course Level Cou	I Lecture	Total Units Allow Total Completion	ved: ns Allowed: <u>Customize</u> Attribute Low Gen	5.00 1 Find # First /er Division heral Education Override Top	ic Link ID	
	rerm No Choice No Consent	Total Units Allow Total Completion	ved: ns Allowed: Customize Attribute Low Gen	5.00 1 Pind Pind Per Division heral Education Override Top te Find Finat Finat	ic Link ID rst 1 of 1 P Las	t
tepeat for Credit Rules Repeat for Credit Rules Repeat for Credit Allow Multiple Enroll in T dditional Course Information Instructor Edit: Consent: Requirement Designation: Equivalent Course Group: Course Attributes Course Attributes Course Course Level CLEV CLEV CLEV CLEV CLEV CLEV CLEV CLEV	I cecture	Total Units Allow Total Completion	ved: ns Allowed: Customize Attribute Low Gen Customiz Eormal Desc	5.00 1 Find Find Find rer Division heral Education Override Top te Find Find tription	ic Link ID ist 1 of 1 P Las	

Catalog Data | Offerings | Components



The following table displays fields associated with the **Catalog Data** page, as well as navigation tips and field definitions. For an entire list of field definitions used within the **Catalog Data** page, please refer to page 10 of this training guide.

Course Offering indicates the different ways a course can be offered, whether with a different Subject or Catalog Number as with a Crosslisting, or with a different Academic Group as with an Extension offering through	Previous iterations available for view if you selected "Include History" on the Search Page.
Note: Click on the left ◀ and right ▶ arrow buttons to view prior course catalog data, or you can click on the <u>View All</u> link to see each course offering listed vertically down the page.	Course ID: 001615 Effective Date: 08/23/2008 Status: Active Course Offering 1 of 5 Lest Description: General Chemistry CHEM 120A Long Course Title: General Chemistry Image: Course Title: Image: Chemistry
Course Units/Hours/Count displays unit information for the course: • Minimum Units • Maximum Units • Academic Progress Units • Financial Aid Progress Units • Last Course of Mult Term Seq • Enrollment Unit Lead Calc Type • Cours e Count • Course Contact Hours	Course Units/Hours/Count Minimum Units: 5.00 Last Course of Mult Term Seq: Maximum Units: 5.00 Enrollment Unit Load Calc Type: Actual Units Academic Progress Units: 5.00 Course Count: 1.00 Financial Aid Progress Units: 5.00 Course Contact Hours: 0.00
Course Grading displays how the course is being graded: • Grading Basis • Graded Component • Grade Roster Print Repeat for Credit Rules displays information if the course is repeatable for credit: • Repeat for Credit • Allow Multiple Enroll in Term • Total Units Allowed • Total Completions Allowed	Course Grading UG Option Grade Roster Print: Component Graded Component: Lecture Lecture Repeat for Credit Rules Total Units Allowed: 5.00 Allow Multiple Enroll in Term Total Completions Allowed: 1



Additional Course Information

Additional Course Information lists certain permissions granted

to the student:

- Instructor Edit defaults to "No Choice", meaning that a student cannot choose the instructor for the course.
- **Consent** indicates whether or not special consent is required in order for the student to enroll in the course. Valid values are "No Consent" and "Department Consent".
- Equivalent Course Group used by Degree Audit to ensure credit is awarded only once for equivalent courses.

Course Attributes can indicate the following attributes of a course (among others):

- Which General Education requirement a course applies
- Whether a course is Service Learning
- Whether a course has been Web Approved
- Whether a course has met the Undergraduate or Graduate writing requirement

Course Topics is primarily used for "Variable Topic" courses. The **Description** tab is used to define course topics associated with a "Variable Topic" course. Topics are attached to specific classes on the Schedule of Classes – Basic Data page.

Instructor	Edit:	No Choice			
Consent:		No Consent			
Requireme	ent Designation:				
Equivalent	Course Group:				
				1 000	
Course Attri	butes		Custo	<u>mize Find 🎫</u>	First 💾 1-2 of 2 💾 Last
<u>Course</u> <u>Attribute</u>			<u>Course Attribute</u> <u>Value</u>		
CLEV	Course Level		1	Lower Division	
	Conorol Education	•	GE	General Educat	ion

Ļ				Override To	pic Link ID 📁
l	Course Topics			<u>Customize</u> <u>Find</u> 🚟 F	First 🗹 1 of 1 🕩 Last
ŀ	Description	Repeat For Credit			_
	Course Topic ID Descrip	otion	<u>Short</u> Description	Formal Description	<u>Topic</u> Link ID
	1 Hono	rs General Chemistry	Honors Gen	Honors General Chemist	ry 471



Catalog Data – Field Definitions

Field Definitions and Values on the **Catalog Data** tab:

Field	Field Definition	Values
Header Information		
Course ID	A system-generated number comprised of six digits that uniquely identifies a course in the Course Catalog.	
Description (Short Title)	The short title of the course. This short title appears on items such as transcripts, advisement reports, study lists, course catalog search, and the schedule of classes.	
Effective Date	The date that the status selected is valid. A new Effective Date is used each time a change is made to a course offering.	
Long Course Title	The long title of the course. This long title appears in the Catalog.	
Long Description	The description of the course that is pulled from the most recently published Catalog.	
Status	The status of a course. A course may be kept in the database for historical research purposes by inserting a new effective-dated row and setting the status to "Inactive" for courses that are no longer offered.	Active Inactive
Course Offering	Indicates the different ways a course can be offered, ie. with a different subject or catalog number, or with Crosslisting.	
Course Units/Hours/Count		
Minimum Units/ Maximum Units	Number of credits (units) assigned to the course. Minimum and Maximum units are the same, except for variable unit courses. For a variable unit course, the minimum and maximum units would constitute a range and the student or administrator would be able to choose from within that range how many units the class is worth.	
Academic Progress Units	The system uses academic progress units in conjunction with the billing factor to calculate billing units, in order to calculate per unit fees. The system also uses academic progress units to calculate academic load. Academic Progress units are usually equal to the minimum/maximum units, except for a multi-term class.	
Financial Aid Progress Units	The number of units for the course that the system counts towards tracking a student's financial aid load for a term. These are weighted at 1.5 times for graduate courses (500, 600, 700 level) and are zero for X-courses.	
Last Course of Mult Term Seq	Not used at CSUF.	
Enrollment Unit Load Calc Type	Determines how the Enrollment Engine calculates the student's academic load.	
Course Count	Indicates the worth, or count, of the course towards an advising requirement. CSUF counts courses, as well as units, toward degree requirements.	Defaults to 1 for all regular courses.
Course Contact Hours	Not used at CSUF.	



Course Grading		
Grading Basis	Indicates how the course is being graded. Note: The Grading Basis will be "Graded" if the course is a General Education or Education course in the Professional Sequence.	Crd/No Crd Graded UG Option
Grade Roster Print	Determines the type of grade roster that will print for this course offering (as processed through the "Grade Roster Print" page). The CSUF default will be "Component".	Component
Graded Component	Based upon the "Grade Roster Print" field value and the "Graded Component" field value.	Lecture
Repeat for Credit Rules		
Repeat for Credit	If the box is checked, the course is repeatable for credit.	
Total Units Allowed	This field is populated by default to the maximum units for the course. However, if the Repeat for Credit box has been checked, this field may be edited and the value increased. Note: If a course does not have a limit on the number of times it can be repeated, this field is set to "999".	
	If there are a maximum number of credits (units) that are allowed towards degree, the Total Units Allowed field will indicate the maximum number of credits (units) that are allowed. This will control the number of times a student will be allowed to enroll in a course with a unique course ID.	
Allow Multiple Enroll in Term	If the box is checked, a student is permitted to enroll in this course multiple times within the same term (ie. an independent study course).	
Total Completions Allowed	If the Allow Multiple Enroll in Term box is checked, this field displays how many times the course can be completed. Note: This field will be set to 99.	
Additional Course Information	on	
Instructor Edit	Indicates if a student can choose the instructor for the course. This field defaults to "No Choice".	No Choice
Consent	Indicates whether or not special consent is required in order for the student to enroll in the course. Valid values are "No Consent" and "Department Consent".	No Consent Dept Consent
Equivalent Course Group	Field used by Degree Audit to ensure credit is awarded only once for equivalent courses.	
Course Attributes	Describes any attributes that pertain to the course. This can include displaying whether or not a course is a General Education course, a Service Learning course, if the course has been "Web Approved", if it meets writing requirements, etc.	
Course Topics	Field is primarily used for Variable Topic courses. Occasionally, historical secondary topics approved in the past exist for a course. The Description tab is used to define course topics associated with a Variable Topic course. Topics are attached to specific classes on the Schedule of Classes – Basic Data page.	



Offerings

The second page under **Course Catalog** is accessed by clicking on the **Offerings** tab. For those courses that are multiple offerings of the same course, each offering will display with the unique subject area and academic organization. **Academic Organization** is the department that typically "owns" the class when it is scheduled.

In the sample "Offerings" page below, we are looking at Course ID 001615 – CHEM 120A (General Chemistry). Two offerings have been created for this course.

urse ID:	001615			
			<u>Find View All</u> F	First 🖪 1 of 5 🛙
ffective Date:	08/23/2008	Status: Active		
Description:	General Chemis	try		\frown
ourse Offering			<u>Find View All</u> Fig	st 🗹 1 of 2 본 ļ
Course Offering Nbr:	1 <u>HEGIS</u>	Catalog Nbr:	120A CHEM	
Academic Institution:	FLCMP	CSU Fullerton		
Academic Group:	NSM	Natural Sciences & Mathematics	Course Approved:	Approved
Subject Area:	CHEM	Chemistry and Biochemistry	Allow Course to be Sch	neduled 🗵
Campus:	FUL	Fullerton Campus		
Academic Organization:	168-CHEM	Chemistry and Biochemistry	🗹 Catalog Print	
Academic Career:	UGRD	Undergraduate	🕅 Print Instructor in Sch	edule
Fuition Group:			Schedule Print	
)ynamic Class Date Rule:	Allow OEE Enr	rollment	✓ Schedule Term Roll ✓ Use Blind Grading ✓ GL Interface Required ✓ Split Ownership	
Enrollment Requirement G	roup			
Requirement Group:	000102	MATH 40 or MATH 45 is a prereq	Detail	
Long Description:	MATH 40 or MATH	H 45 is a prerequisite and credit must b	e earned.	
Taxonomy				
Taxonomy CIP Code:				
Taxonomy CIP Code: HEGIS Code:				
Taxonomy CIP Code: HEGIS Code:				
Taxonomy CIP Code: HEGIS Code:			501	

Т



The following table displays fields associated with the **Offerings** page, as well as navigation tips and field definitions. For an entire list of field definitions used within the **Offerings** page, please refer to page 15 of this training guide.

Course Offering indicates the different ways a course can be offered, whether with a different Subject or Catalog Number, as with a Crosslisting. <u>Course Offering Nbr 1</u>	Catalog Data Offerings Components Course ID: 001615 Effective Date: 08/23/2008 Status: Active Description: General Chemistry Course Offering Course Offering Course Offering	Find <u>View All</u> First I of 5 Last
 In this example, we are viewing a course with two offerings. The page to the right displays <i>Course Offering Number 1</i>. Viewing this page provides the following information: This offering has an Academic Org of "168-CHEM" and is therefore "owned" by the Chemistry and Biochemistry Department. The Academic Group is NSM (Natural Science and Mathematics) and the Academic Career is UGRD (Undergraduate). Catalog Print, Schedule Print – permission is given for printing this course in both the Catalog and Schedule of Classes. Print Instructor in Schedule – permission is given to print the instructor name(s) for this course. Schedule Term Roll – permission is given for this course to roll from term to term. 	Course Offering Nbr: Image: HEGIS Catalog Academic Institution: FLCMP CSU Fullerton Academic Group: NSM Natural Sciences & Mathemal Subject Area: CHEM Chemistry and Biochemistry Campus: FUL Fullerton Campus Academic Organization: 168-CHEM Chemistry and Biochemistry Academic Career: UGRD Undergraduate Tuition Group: UGRD Undergraduate Dynamic Class Date Rule: Image: Class Date Rule: Requirement Group: 000102 MATH 40 or MATH 45 is a preequisite and credit Long Description: MATH 40 or MATH 45 is a preequisite and credit Image: Prolocal Code: Image: Class Date Components	Nbr: 120A CHEM tics Course Approved: Approved Allow Course to be Scheduled C Course Approved: Approved Allow Course to be Scheduled C Course Approved: Approved Allow Course to be Scheduled C Course Approved: Approved Schedule Print Schedule Print Schedule Term Roll Use Blind Grading GL Interface Required Split Ownership req Detail must be earmed.



Course Offering Nbr 2

By clicking the right **>** arrow button, we can view *Course Offering Number 2*. Viewing this page provides the following information:

- T he Academic Org of "168-CHEM" is the same as Course Offering Nbr 1, but the Academic Group is ERES (Extension Residence Course) and an Academic Career is EXED (Extended Education).
- Catalog Print, Schedule Print – permission NOT given for printing this course in either the Catalog or Schedule of Classes.
- Print Instructor in Schedule permission is NOT given to print the instructor name(s) for this course.
- Schedule Term Roll permission is NOT given for this course to roll from term to term.

Enrollment Requirement

Group is where a prerequisite is entered, if appropriate at the Catalog level (ie. list of separate courses, units GPA, etc.).

- Requirement Group displays prerequisites for the course
- Long Description describes the Requirement Group, if used.

Taxonomy – the following codes provide a taxonomic scheme that will support the accurate tracking, assessment, and reporting of fields of study and program completions activity.

- CIP Code (Classification of Instructional Programs)
- **HEGIS Code** (Higher Education General Information Survey)
- For CSUF offerings, the CIP Code and HEGIS Code will be automatically populated after the subject area has been entered.

Find Yuew_All Find Yuew_All Find Yuew_All Find Yuew_All I tot 5 □ (a) rective Date: 08/23/2008 Status: Active sectiption: General Chemistry rrse Offering Nor: 02 HEGIS Catalog Nor: 120A CHEM ademic Institution: 02 HEGIS Catalog Nor: 120A ademic Group: CHEM Chemistry and Biochemistry Course Approved: Approved ademic Creare: FUL Fullerton Campus Catalog Print ademic Career: EXED Extended Education Print Instructor in Schedule ition Group: EXED Extended Education Print Instructor in Schedule mamic Class Date Rule: Course Approved: Split Ownership rollment Requirement Group: MaTH 40 or MATH 45 is a prereq Mathia	ourse ID:	001615			
ffective Date: 08/23/2008 Status: Active escription: General Chemistry ourse Offering Nbr: cademic Institution: 2 HEGIS Catalog Nbr: 120A CHEM cademic Group: ERES Extension Residence Class Course Approved: Approved: Approved: ubject Area: CHEM Chemistry and Biochemistry Allow Course to be Scheduled Image: PUL ampus: FUL Fullerton Campus Catalog Print cademic Organization: 189-CHEM Chemistry and Biochemistry Catalog Print cademic Career: EXED Extended Education Print Instructor in Schedule uition Group: Schedule Print Schedule Print ynamic Class Date Rule: Schedule Print Schedule Print mollment Requirement Group: 000102 MATH 40 or MATH 45 is a prereq Detail Long Description: MATH 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Long Description: MATH 40 or MATH 45 is a prereq Detail KEGIS Code:					Find View All First 🗹 1 of 5 🕨 Last
escription: General Chemistry purse Offering End View.All course Offering Nbr: 2 erd 2 cademic Institution: CSU Fullerton ucademic Group: ERES catalog Nbr: 120A chEM Chemistry and Biochemistry cademic Organization: 182 CHEM chemistry and Biochemistry Catalog Print cademic Career: EXED ution Group: EXED cademic Career: EXED ution Group: EXED gammic Class Date Rule: Schedule Frint fulleron Schedule Term Roll ution Group: 001102 manic Class Date Rule: Schedule Term Roll catalog Print Schedule Term Roll gammic Class Date Rule: Schedule Term Roll catalog Description: MATH 40 or MATH 45 is a prereq MaTH 40 or MATH 45 is a prereq lefail Long Description: MATH 40 or MATH 45 is a prereq lefail Math 40 or MATH 45 is a prereq lefail Long Description: MATH 40 or MATH 45 is a prereq lefail Long Description: MATH 40 or MATH 45 is a prereq lefail Long Description:	ffective Date:	08/23/2008	Status:	Active	
burse Offering End [View.All End [View.	escription:	General Chemis	stry		
Course Offering Nbr: 2 HEGNS Catalog Nbr: 120A CHEM Academic Institution: CSU Fullerton Course Approved: Approved: Approved: Academic Group: ERES Extension Residence Class Course Approved: Approved: Subject Area: CHEM Chemistry and Biochemistry Allow Course to be Scheduled Image: Course Approved: Approved: Catademic Organization: ERED Extended Education Print Instructor in Schedule watching Group: EXED Extended Education Print Instructor in Schedule watching Group: EXED Extended Education Print Instructor in Schedule watching Group: ExeD Extended Education Print Instructor in Schedule watching Group: ExeD Extended Education Schedule Term Roll watching Group: Mallow OEE Enrollment Use Blind Grading Schedule Term Roll Use Blind Grading Matth 40 or MATH 45 is a prereq Petall Long Description: MATH 40 or MATH 45 is a prereq Petall Long Description: MATH 40 or MATH 45 is a prereq Petall HEGIS Code: Execute to Search <td>ourse Offering</td> <td>\sim</td> <td></td> <td></td> <td>Find View All First 🚺 2 of 2 🕑 Last</td>	ourse Offering	\sim			Find View All First 🚺 2 of 2 🕑 Last
Academic Institution: CSUF ullerton Academic Group: ERES Subject Area: CHEM Chemistry and Biochemistry Allow Course Approved: Approved: Approved: Autor Corganization: ERED Academic Crareer: EXED Ution Group: EXED Wramic Class Date Rule: Schedule Term Roll Use Blind Grading Allow OEE Enrollment Biochemistry Course Approved: Approved: Approved: Approved: Approved: Approved: Approved: Approved: Allow Course to be Scheduled Imistry Catalog Print Exect Exect Exect Exect Exect Exect Exect Exect Exect Class Date Rule: Station: Allow OEE Enrollment Glup Description: MaTH 40 or MATH 45 is a prereq MaTH 40 or MATH 45 is a prereq Defail Long Description: MaTH 40 or MATH 45 is a prereq Defail Long Description: MaTH 40 or MATH 45 is a prereq Execution: Execution: Execution: Execution: Execution: Defail: Long Description: MaTH 40 or MATH 45 is a prereq Defail: Execution: Execution: <t< td=""><td>ourse Offering Nbr:</td><td></td><td></td><td>Catalog Nbr:</td><td>120A CHEM</td></t<>	ourse Offering Nbr:			Catalog Nbr:	120A CHEM
Academic Group: ERES Extension Residence Class Course Approved: Approved: Approved: Allow Course to be Scheduled Subject Area: CHEM Chemistry and Biochemistry Allow Course to be Scheduled Campus: FUL Fullerton Campus Cademic Organization: 189-CHEM Chemistry and Biochemistry Catalog Print Academic Career: EXED Extended Education Print Instructor in Schedule wittion Group: Schedule Term Roll Use Blind Grading gmamic Class Date Rule: Schedule Term Roll Warment Group: 000102 MATH 40 or MATH 45 is a prereq Long Description: MATH 40 or MATH 45 is a prereq Detail MATH 40 or MATH 45 is a prereq Detail HEGIS Code:	cademic Institution:	FLOMR	CSU Fullerton		
Subject Area: CHEM Chemistry and Biochemistry Allow Course to be Scheduled Campus: FUL Fullerton Campus Cademic Organization: 169-CHEM Chemistry and Biochemistry Catalog Print Academic Career: EXED Extended Education Print Instructor in Schedule Tuition Group: Schedule Term Roll Use Blind Grading quarter of the schedule GL Interface Required synamic Class Date Rule: Schedule Term Roll Quarter of the schedule Use Blind Grading Foroliment Requirement Group 000102 MaTH 40 or MATH 45 is a prereq Detail Long Description: MATH 40 or MATH 45 is a prereq Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail Math 40 or MATH 45 is a prereq Detail	cademic Group:	ERES	Extension Residenc	e Class	Course Approved: Approved
Campus: FUL Fullerton Campus Academic Organization: 169-CHEM Chemistry and Biochemistry Catalog Print Academic Career: EXED Extended Education Print Instructor in Schedule Futtion Group: Schedule Print Schedule Print Anamic Class Date Rule: Schedule Term Roll Warmic Class Date Rule: Use Blind Grading Functionent Requirement Group 000102 MATH 40 or MATH 45 is a prereq Requirement Group: 000102 MATH 40 or MATH 45 is a prereq Long Description: MATH 40 or MATH 45 is a prerequisite and credit must be earned. Faxonomy CIP Code: HEGIS Code: Sever	ubject Area:	CHEM	Chemistry and Bioc	hemistry	Allow Course to be Scheduled 🕅
Academic Organization: Leg CHEM Chemistry and Biochemistry Catalog Print Academic Career: Extended Education Print Instructor in Schedule Futtion Group: Schedule Term Roll Anamic Class Date Rule: Schedule Term Roll Image: Print Instructor of Class Date Rule: Schedule Term Roll Image: Print Instructor Group: Allow OEE Enrollment Use Blind Grading Enrollment Requirement Group: 000102 MATH 40 or MATH 45 is a prereq Detail Long Description: MATH 40 or MATH 45 is a prereq Detail Detail Faxonomy CIP Code: HEGIS Code: Sevention: Seven	ampus:	FUL	Fullerton Campus		
Academic Career: EXED Extended Education Print Instructor in Schedule Futtion Group: Schedule Print Schedule Print Synamic Class Date Rule: Schedule Term Roll Use Blind Grading Use Blind Grading Allow OEE Enrollment Use Blind Grading Enrollment Requirement Group: 000102 MATH 40 or MATH 45 is a prereq Long Description: MATH 40 or MATH 45 is a prerequisite and credit must be earned. Faxonomy CIP Code: HEGIS Code: Seventer to Search	cademic Organization:	168 CHEM	Chemistry and Bioc	hemistry	Catalog Print
Streedule Print Synamic Class Date Rule: Allow OEE Enrollment GL Interface Required Split Ownership Enrollment Group: Requirement Group: Long Description: MATH 40 or MATH 45 is a prereq Detail MATH 40 or MATH 45 is a prereq Detail MATH 40 or MATH 45 is a prereq Detail MATH 40 or MATH 45 is a prerequisite and credit must be earned.	cademic Career:	EXED	Extended Education		Print Instructor in Schedule
bynamic Class Date Rule: Schedule Term Roll Image: Class Date Rule: Use Bind Grading Image: Class Date Rule: Image: Class Date Rule: Enrollment Requirement Group: 000102 Requirement Group: 000102 MATH 40 or MATH 45 is a prerequisite and credit must be earned. Faxonomy CIP Code: HEGIS Code:	uition Group:	\smile			Schedule Print
Allow OEE Enrollment GL Interface Required Split Ownership Enrollment Group Requirement Group: 000102 MATH 40 or MATH 45 is a prereq Long Description: MATH 40 or MATH 45 is a prerequisite and credit must be earned. Faxonomy CIP Code: HEGIS Code: Seve AReturn to Search INdity Include His Inc	ynamic Class Date Rule:				Schedule Term Roll
Spit Ownership Enrollment Requirement Group Requirement Group: 000102 MATH 40 or MATH 45 is a prereq Detail Long Description: MATH 40 or MATH 45 is a prerequisite and credit must be earned. Faxonomy CIP Code: HEGIS Code: Seve Areturn to Search INdity Include Hist Include H		🕅 Allow OEE En	rollment		Gl. Interface Required
Enrollment Requirement Group Requirement Group: 000102 MATH 40 or MATH 45 is a prereq Detail Long Description: MATH 40 or MATH 45 is a prerequisite and credit must be earned. ATH 40 or MATH 45 is a prerequisite and credit must be earned. CIP Code: HEGIS Code: Seve Areturn to Search INdify Include Hist Include Hi					Split Ownership
Requirement Group: Long Description: 000102 MATH 40 or MATH 45 is a prereq Detail MATH 40 or MATH 45 is a prerequisite and credit must be earned. MATH 40 or MATH 45 is a prerequisite and credit must be earned. Faxonomy CIP Code: HEGIS Code: Earnet Earnet Seve Return to Search Include Hist Include Hist	Enrollment Requirement (Group			
Long Description: MATH 40 or MATH 45 is a prerequisite and credit must be earned.	Requirement Group:	000102	MATH 40 or MATH 4	5 is a prereq	Detail
Faxonomy CIP Code: HEGIS Code: Save	Long Description:	MATH 40 or MAT	"H 45 is a prerequisite s	and cradit must b	e earned
Taxonomy CIP Code: HEGIS Code: Save A Return to Search E Notify Include Hist Includ		MATTI 40 01 MAT	ri 40 io a prerequisite a		e cameu.
CIP Code: HEGIS Code: Save & Return to Search ENotify Zupdate/Display Zinclude Hist	[ayonomy				
HEGIS Code: Save Return to Search E Notify Zupdate/Display Z Include Hist	CID Code:				
Save AReturn to Search E Notify Science Components	HEGIS Code				
Save Return to Search Display Include Hist					
Save Arterum to Search Findude His		NOT 11 11			
Jog Data L Offerings L Components	Save Return to Search	Notify			Update/Display
Tod Data (Offerings (Components	<u>loq Data</u> Offerings <u>Com</u>	ponents			
	nrollment Requiremen	t Group			
nrollment Requirement Group					





Offerings – Field Definitions

Field Definitions and Values on the **Offerings** tab:

Field	Field Definition	/alues		
Course Offering				
Course Offering Nbr	For courses that provide multiple offerings of the same course, each offering will display a unique offering number.	1, 2, 3, etc.		
Catalog Nbr	The course number designated by the department and follows the curriculum guidelines.			
Academic Institution	Academic Institution is defaulted to CSU Fullerton.	FLCMP		
Academic Group	Equivalent to the College that is offering the course.			
Subject Area	Displays the prefix of the subject of the course displayed, ie. CHEM (Chemistry), ENGL (English), etc.			
Campus	Campus is defaulted to Fullerton Campus.	FUL		
Academic Organization	The department that "owns" the class when it is scheduled.			
Academic Career	Displays the career under which the course falls (ie. Undergraduate, Graduate, Extended Education).	UGRD GRAD EXED		
Course Approved	Indicates if the course has been approved for offering.			
Allow Course to be Scheduled	If the box is checked, the course is permitted to be scheduled.			
Catalog Print	If the box is checked, permission is given to print the course in the Catalog.			
Print Instructor in Schedule	If the box is checked, permission is given to print the instructor name(s) for the course in the Schedule of Classes.			
Schedule Print	If the box is checked, permission is given to print the course in the Schedule of Classes.			
Schedule Term Roll	If the box is checked, permission is given for the course to roll from term to term.			
Use Blind Grading	Not used at CSUF.			
GL Interface Required	Not used at CSUF.			
Split Ownership	Not used at CSUF.			
Enrollment Requirement Group				
Requirement Group	A prerequisite for the course. A Requirement Group can consist of a variety of elements: separate courses (not lecture/lab combos, because they are associated class), units GPA, etc. If Requirement Groups are entered, they are enforced during student registration and staff overrides are required to bypass those established requirement groups during registration processing.			
Long Description	Describes the components of the Requirement Group. This field is 254 characters long.			



Taxonomy		
CIP Code	Provides a taxonomic scheme that will support the accurate tracking, assessment, and rep orting of fields of study and pro gram completions ac tivity. For CSUF offerings, the CIP Code will be automatically populated by the system after the subject area has been entered.	
HEGIS Code	Provides a taxonomic scheme that will support the accurate tracking, assessment, and rep orting of fields of study and pro gram completions activity. For CSUF offerings, the HEGIS Code will be automatically populated by the system after the subject area has been entered.	



Components

The third page under "Course Catalog" is accessed by clicking on the **Components** tab. The course component indicates the parts or activity type of the course offering (lecture, laboratory, seminar, etc.) One course offering can have multiple components. The values available in the <u>pull-down menu</u> for Course Component are:

	Activity Clinical	Lab Lecture		Seminar Supervision
Discu	ssion	Practicum		
		L		
Catalog <u>D</u> ata Offer	ings Components			
Course ID:	001615			
				Find View All First 🗹 1 of 5 🕨 Last
Effective Date:	08/23/2008	Status:	Active	
Description:	General Chemistry			
Course Component				Find <u>View All</u> First 🗹 1 of 3 🕨 <u>Last</u>
Course Component:	Activity			🗖 Auto Create
Instructor Contact Ho	DUFS: 2.000			Graded Component
Default Section Size:	24			Primary Component
Workload Hours:	1.30			Optional Component Generate Class Mtr. Attendance
OEE Workload Hours	:			Include in Dynamic Date Calc
Final Exam:	Yes			
Exam Seat Spacing:	1			Add Fee CS Number
Provider for Authenti	cation			
LMS Extract File Type	e: Blackboard Course	Info 4		
Course Attendance				<u>Find</u> View All First 🕙 1 of 1 🕩 Last
Instruction Mode:	P In Perso	in		
Attendance Type:	Class Meeting			
	🔲 Use Present	Use Contact	Minutes	
	Use Reason	Use To and I	From Time	o /Timo
	Use Left Early		npiate Date	
Room Characteristic	s Required			Quetomize Find 📕 🛛 First 🗐 4 et 4 🕨 oct
Room Characteristic	<u>Description</u>			Characteristic Quantity 1
Save Return to S	Search ENotify			Display Include History

Catalog Data | Offerings | Components



The following table displays fields associated with the **Components** page, as well as navigation tips and field definitions. For an entire list of field definitions used within the **Components** page, please refer to page 20 of this training guide.

 Course Component displays the specific part or activity type of the course offering (ie. lecture, lab, seminar, etc.). One course offering can have multiple components. Instructor Contact Hours – the number of "50 minute" sessions the course will meet per week. Default Section Size – the enrollment capacity for the course. Workload Hours – value feeds into APDB instructor workload calculations. OEE Workload Hours – field not used by CSUF. Final Exam – determines if a final exam is given in the course. Exam Seat Spacing – defaults to 1. LMS Extract File Type – determines the learning management system used. CSUF currently uses BlackBoard as its LMS. 	Course Component: Activity Instructor Contact Hours: 2.000 Default Section Size: 24 Workload Hours: 1.30 OEE Workload Hours: Final Exam: Yes Exam Seat Spacing: 1 Provider for Authentication Image: CourseInfo 4 LMS Extract File Type: Blackboard CourseInfo 4	End View All First Auto Create Graded Component Optional Component Generate Class Mtg Attendance Include in Dynamic Date Calc Add Fee Add Fee CS Number
 Course Component (cont.) Graded Component – if checked, grading is enabled on this component. Note: Only one component of an offering can be graded. <i>Typically, the</i> <i>lecture is the graded</i> <i>component.</i> Primary Component – if checked, the component displayed is the primary component of the course. Note: Primary Component must be the same as Graded Component. Optional Component – if checked, indicates students are not required to enroll in the component displayed. Note: These fields are currently not 	Course Component: Lecture Instructor Contact Hours: 3.800 Default Section Size: 24 Workload Hours: 3.00 OEE Workload Hours: Final Exam: Yes Exam Seat Spacing: Provider for Authentication 1 LMS Extract File Type: Blackboard CourseInfo 4	Eind View All First Auto Create Graded Component Primary Component Optional Component Generate Class Mtg Attendance Add Fee CS Number
Note: These fields are currently not used at CSUF: • Auto Create • Generate Class Mtg Attendance • Include in Dynamic Date Calc		



CS Number is a link to the APDB (Academic Planning Data Base) Course Values page. Click <u>CS Number</u> to view additional data.	Course Component Lecture Auto Create Instructor Contact Hours: 3.000 Image: Graded Component Default Section Size: 24 Image: Primary Component Workload Hours: 3.00 Image: Optional Component OEE Workload Hours: Final Exam: Yes Exam Seat Spacing: 1 Image: Provider for Authentication LMS Extract File Type: Blackboard CourseInfo 4	First Center Cen
The APDB Course Values page displays information necessary to define the component type. Information on this page is entered by the Scheduling Office. Click OK to return to the "Components" page.	Course ID: 001615 Activity APDB Course Values 07 CS Number: 07 Workload Factor: K 1.3 Component Units: 1.00 Component Students: 24.00 Space Type: 2 Laboratory	
 Course Attendance provides information on how the course meets. Instruction Mode – indicates how the course is instructed (ie. taught face-to-face, televised, on the web, etc.). Attendance Type – indicates the type of class meeting attendance roster to be generated. Note: <u>CSUF</u> <u>currently does not use</u> <u>Attendance Rosters</u>. Room Characteristics Required is a field that is not currently used by CSUF. 	Course Attendance End View All First l of 1 Instruction Mode: P In Person Attendance Type: Class Meeting Use Present Use Contact Minutes Use Reason Use To and From Time Use Tardy Override Template Date / Time Use Left Early Room Characteristics Required Customize Find # First l of 1 Room Description Characteristic 1	Last



Components – Field Definitions

Field Definitions and Values on the **Components** tab:

Field	Field Definition	Values
Course Component		
Course Component	Displays the specific part or activity type of the course offering (ie. lecture, lab, seminar, etc.). One course offering can have multiple components.	Activity Clinical Discussion Lab Lecture Practicum Seminar Supervision
Instructor Contact Hours	The number of "50 minute" sessions the course will meet per week. This field is optional. The Instructor Workload feature does not reference this free form field.	
Default Section Size	The enrollment capacity for the course. The value defaults to the recommended value based on the activity type, but may be overridden in the Schedule of Classes.	
Workload Hours	Populated when the data is saved. This value feeds into APDB instructor workload calculations.	
OEE Workload Hours	Not used at CSUF.	
Final Exam	Determines if a final exam is given in the course. The value entered here defaults to the Schedule of Classes.	Yes No
Exam Seat Spacing	This field is automatically defaulted to 1 .	
Provider for Authentication	Not used at CSUF.	
LMS Extract File Type	Determines what type of learning management system (LMS) is used. The LMS currently used by CSUF is BlackBoard.	
Auto Create	Not used at CSUF.	
Graded Component	If box is checked, grading of the displayed course component is enabled. Only one component of an offering can be graded. The value selected for this course offering appears by default on the Basic Data page whenever a class section for this course offering is scheduled. Note: Typically when an offering has both a lecture and a laboratory component, the lecture is the graded component.	
Primary Component	If box is checked, the component displayed is the primary component of the course. The functionality of this field is related to Dynamic Dating and has limited functionality beyond that. Note: Primary Component must <u>always</u> be the same as the Graded Component.	
Optional Component	If box is checked, indicates that students are not required to enroll in the di splayed component. If the b ox is unchecked, students are required to enroll. Note: CSUF does not have any components that are optional at this time.	
Generate Class Mtg	Not used at CSUF.	



Attendance		
Include in Dynamic Date Calc	Not used at CSUF.	
Course Attendance		
Instruction Mode	Indicates how the course is instructed (ie. taught face-to-face, televised, on the web, etc.). Note: the appropriate Instruction Mode value for distance learning sections of the course will be specified at the Schedule of Classes level as asynchronous or synchronous and not at the Course Catalog level	P = In Person T = Televised W = Web-based
Attendance Type	Indicates the type of class meeting attendance roster to be generated. Note: CSUF will not be using Attendance Rosters at this time.	