

Pharmaceutical Sciences Degree Audit Guide

College of Pharmacy & Health Sciences

How to Access your Degree Audit:

Step One: Login to [blueView](#) and click on the [MyDUSIS](#) Icon

Step Two: In MyDUSIS click on the [Student Services and Financial Aid](#) link followed by the [Student Records](#) link

Step Three: Click on [Degree Audit](#) and select the current **Term**

Step Four: Click [Generate New Audit](#), select the **Radio Button (☉)** next to the program and click [Generate Request](#)

☉ **Program:** BS Health Sci-Pharm Sciences
Degree: Bachelor of Science
Major: Health Sci:Pharm Sciences

Term: Fall 2011

[Generate Request](#)

How to Interpret your Degree Audit:

Section One: Credits and Overall GPA

The **Required Column [A]** outlines the total number of credits and minimum GPA required for graduation.

The **Used Column [B]** outlines the total number of credits complete, the number of credits completed at Drake, and the number of transfer credits. It also shows the Overall and Program GPA.

Program Description

Program : BS Health Sci-Pharm Sciences
Campus :
College : Pharmacy & Health Sciences
Degree: Bachelor of Science
Level : Undergraduate
Majors : Health Sci:Pharm Sciences
Departments :

Catalog Term : Fall 2008
Evaluation Term : Spring 2011
Expected Graduation Date : May 12, 2012
Request Number : 31
Results as of : Aug 01, 2011
Minors :
Concentrations :

Program Evaluation

	Met	Credits		Courses	
		A Required	B Used	Required	Used
Total Required :	No	126.50	109.50		43
Required Institutional:	Yes	32.50	109.50		43
Max Transfer :		94.00	0		0
Program GPA :	Yes	2.00	3.03		
Overall GPA :	Yes	2.00	3.06		

Section Two: Drake Curriculum – First-Year Seminar (FYS) & Areas of Inquiry (AOI's)

Area 1: FYS & AOIs

Each Area in your degree audit has an individual heading **[A]** with a description of the area and requirements. The Met column displays if you have fulfilled the requirements for the area **[B]**. Under the heading, the requirements for the area are listed in detail. The left side of the row **[C]** displays the course requirements and the right side of the row **[D]** displays which course was used to fulfill the requirements.

There are AOI's covered by your major requirements. These AOI's are listed with the specific course and course number **[C]** (Life and Physical Science, Quantitative, Information Literacy, Values and Ethics, and Critical Thinking). AOI's not covered by the curriculum are listed without a course or course number **[E]**. (Artistic Experience, Engaged Citizen, Global & Cultural Understanding, Historical Foundations (2 courses), and Written Communication). For more information about the AOI requirements visit <http://www.drake.edu/dc>.

Area Requirements

A	Area : Drake Curriculum-FYS/AOI-HSCI	Met	Credits		Courses	
			Required	Used	Required	Used
	Total Required :	No		26.00	14	9

Area Description

To view course listings, see www.drake.edu/dc (AOI listing). Clinical/Applied Sciences and Pharmaceutical Sciences Tracks require MATH 050.

B Detail Requirements																	
Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source	
Yes	AND	C	BIO	LIFE	012	013			D	201320	BIO	013	GEN/PRE-PROFESSIONAL BIO II	LIFE	3.00	A	H
Yes			CHEM	PHSC	001	001L		2		201420	CHEM	108	ORGANIC CHEMISTRY II	PHSC	3.00	A	H
Yes										201420	CHEM	110	ORGANIC CHEM LAB II	PHSC	1.00	B	H
Yes	AND		FYS		0--	099				201310	FYS	005	FALL2 "THE FUTURE"		3.00	A	H
No	AND		HSCI	VE	105												
Yes	AND		HSCI	INFO	172					201510	HSCI	172	EVALUATING RESEARCH	INFO	3.00		R
Yes	AND		MATH	QUAN	028	050				201310	MATH	050	CALCULUS I	QUAN	4.00	A	H
Yes	AND		STAT	CRIT	060	072				201410	STAT	060	STATISTICS FOR THE LIFE SCIENC	CRIT	3.00	A	H
No	AND		ART	AOI or MUS (3cr)													
Yes	AND	E	CITZ	AOI						201420	INTD	087	DISEASE, DIALOGUE, & DEMOCRACY	CITZ	3.00	A	H
No	AND		GLOB	AOI													
No	AND		HISF	AOI						201510	HIST	001	PASSAGES TO 1750	HI-B	3.00		R
No	AND		WRIT	AOI													
													Total Credits and GPA :		26.00	3.95	

Section Three: Health Sciences Requirements

Area 2: General Health Sciences Requirements

General Health Sciences requirements are courses required by all three tracks in health sciences program. Note: HSCI 020, HSCI 025, HSCI 055, and HSCI 105 (Issues in Health Sciences I – IV) must be completed prior to the senior year. HSCI 172: Evaluating Research is completed during the fall semester of the junior year, and HSCI 155: Issues in Health Sciences V is completed during the spring semester of the senior year.

Area Requirements

Area : Health Sciences Requirements	Met	Credits		Courses	
		Required	Used	Required	Used
Total Required :	No		26.50	14	12

Area Description

Requirements for all Health Science majors.

Detail Requirements																
Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
Yes			BIO		012					201210	BIO	012	GENERAL/PRE-PROFESSIONAL BIO I	3.00	B	H
Yes	AND		BIO		012L					201210	BIO	012L	GEN/PRE-PROF BIO I LAB	1.00	A	H
Yes	AND		BIO		013					201220	BIO	013	GEN/PRE-PROFESSIONAL BIO II	3.00	A	H
Yes	AND		BIO		013L					201220	BIO	013L	GEN/PRE-PRO BIOLOGY II LAB	1.00	A	H
Yes	AND		CHEM		001					201210	CHEM	001	GEN CHEMISTRY I	3.00	A	H
Yes	AND		CHEM		002					201220	CHEM	002	GEN CHEMISTRY II	3.00	B	H
Yes	AND		CHEM		003					201210	CHEM	003	GENERAL CHEM LAB I	1.00	A	H
Yes	AND		CHEM		004					201220	CHEM	004	GENERAL CHEM LAB II	1.00	A	H
Yes	AND		HSCI		020					201210	HSCI	020	ISSUES IN HEALTH SCIENCES I	1.50	A	H
Yes	AND		HSCI		025					201220	HSCI	025	ISSUES IN HEALTH SCIENCES II	3.00	A	H
Yes	AND		HSCI		055					201310	HSCI	055	ISSUES IN HEALTH SCIENCES III	3.00	A	H
No	AND		HSCI		105											
No	AND		HSCI		155											
Yes	AND		HSCI		172					201410	HSCI	172	EVALUATING RESEARCH	3.00		R
													Total Credits and GPA :		26.50	3.74

Area 3: Pharmaceutical Sciences Track Requirements

Pharmaceutical Sciences requirements are specific to the Pharmaceutical Sciences Track. Note: The Pharmaceutical Sciences curriculum is sequenced and must be followed closely. Utilize the Pharm Sci curriculum guide at <http://www.drake.edu/cphs/programs/bachelorofscienceinhealthsciences/> to ensure courses are taken in the correct order.

Area Requirements

Area : HS Pharmaceutical Sci Req.	Met	Credits		Courses	
		Required	Used	Required	Used
Total Required :	No	55.00	48.00	20	17

Area Description

Requirements for the Health-Sciences Pharmaceutical Sciences Track.

Detail Requirements

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
Yes			BIO		095				201020	BIO	095	MEDICAL MICROBIOLOGY		3.00	A	H
Yes	AND		CHEM		097	110	4		201010	CHEM	107	ORGANIC CHEMISTRY I		3.00	B	H
									201020	CHEM	108	ORGANIC CHEMISTRY II		3.00	A	H
									201010	CHEM	109	ORGANIC CHEM LAB I		1.00	B	H
									201020	CHEM	110	ORGANIC CHEM LAB II		1.00	B	H
Yes	AND		ECON		001				201405	ECON	001	PRINCIPLES OF MACROECONOMICS		3.00	A	H
No	AND		HSCI		152											
Yes	AND		HSCI		163				201120	PHAR	133	PRINCIPLES OF DRUG ACTION I		4.00	A	H
Yes	AND		HSCI		188				201410	HSCI	188	PHARM SCI SEMINAR I		1.00		R
No	AND		HSCI		189											
Yes	AND		MATH		050				201010	MATH	050	CALCULUS I		4.00	B	H
Yes	AND		PHAR		130				201110	PHAR	130	BIOCHEMISTRY		4.00	A	H
Yes	AND		PHAR		131				201110	PHAR	131	INTRODUCTION TO PHARM SCIENCES		3.00	B	H
Yes	AND		PHAR		138				201120	PHAR	138	PHARMACEUTICAL CALCULATIONS		2.00	A	H
Yes	AND		PHAR		140				201120	PHAR	140	PHARMACEUTICS I		2.00	B	H
Yes	AND		PHAR		142				201210	PHAR	142	PHARMACOKINETICS I		3.00	B	H
Yes	AND		STAT		060				201020	STAT	060	STATISTICS FOR THE LIFE SCIENC		3.00	B	H
Yes	AND		HSCI 194 or 196						201410	HSCI	194	SENIOR RESEARCH I		4.00		R
No	AND		HSCI 195 or 197													
Yes	AND		PHYSIOLOGY HSCI 125, PHAR 125 or BIO 129						201110	PHAR	125	PHYSIOLOGY		4.00	A	H
Total Credits and GPA :													48.00	3.53		

Section Four: Elective Requirements

Area 4: Science Electives (11 credits required)

Sciences Electives are upper-level courses that allow students to focus on specific topics within health care or the general sciences. Courses in Health Sciences, Pharmacy, Biology, Chemistry, Physics, and Psychology count toward Sciences Electives credits. Utilize the Used Column [A] to track the number of credits you have completed in this area. Once you have completed the required number of credits, the Met Column [B] will change from “no” to “yes”

Area Requirements

Area : Health Sciences Prof Elec	Met	Credits		Courses	
		Required	Used	Required	Used
Total Required :	No	11.00	4.00	2	

Area Description

Students must complete 11 credits of Professional Electives. Professional Electives include are non-required courses in the following areas: HSCI 100-199, PHAR 100-199, BIO 100-199, CHEM 100-199, PHY 001-199, PSY 002-199, ACCT 040-199, ECON 002-199, INS 051-199, FIN 095-199, BLAW 060-199, MKTG 101-199, MGMT 110-199, NSCI 001-199.

Detail Requirements

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No			PROF ELECTIVES						201320	BIO	108	EMERGING INFECTIOUS DISEASES		3.00		R
									201310	CHEM	148	UNDERGRAD RESEARCH		1.00		R
Total Credits and GPA :													4.00	0.00		

Area 5: General Elective credits (24 credits required)

General Elective credits include courses not required by the health sciences curriculum. The Artistic Experience AOI, Engaged Citizen AOI, Global & Cultural AOI, Historical Foundations AOI (2 courses) and Written Communication AOI are also included in the general elective credits category.

Area Requirements

Area : HS-P General Electives	Met	Credits		Courses	
		Required	Used	Required	Used
Total Required :	No	24.00	13.00		4

Area Description

Must complete 24 credits. Drake Curriculum AOI courses not used to fulfill program requirements will appear below (Artistic Experience, Engaged Citizen, Historical Foundations, Global & Cultural Understanding, Written Communication).

Detail Requirements

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No					0--	199Z	24.00									
									201320	ASTR	001	DESCRIPT ASTRONOMY		3.00	B	H
									201320	HIST	002	PASSAGES SINCE 1750		3.00	B	H
									201310	POLS	065	COMPARATIVE POLITICS		3.00	B	H
									201410	PSY	001	INTRO PSYCHOLOGY		4.00		R
									Total Credits and GPA :				13.00	3.00		