

Environmental Science Technology

Fall 2009

Course	LAB	Sections Offered	Credit Hours	Contact Hours	Contact Hours Per Week	Enrollment	Cap	% Cap	Total Enrolled Credit Hours	FTE-F	Faculty	FT/PT
EST 150	With Lab	2	4	75	5	1	0		4	0.27	Watts*	F
EST 150	With Lab	2	4	75	5	19	30	63.3%	76	0.27	Watts*	F
EST 160		1	3	45	3	29	30	96.7%	87	0.20	Watts*	F
EST 220		1	3	45	3	15	30	50.0%	45	0.20	Watts*	F
EST 225		1	3	45	3	15	24	62.5%	45	0.20	Akers	P
EST 230	Lab	1	2	60	4	16	24	66.7%	32	0.13	Knowles	F
EST 240	With Lab	1	4	75	5	13	24	54.2%	52	0.27	Knowles	F
TOTAL		7	23	420	28	108	162	66.7%	341	1.50		

* Program coordinator - 3 hours release time

Course with prefix EST, class section beginning with J (excluding sections starting with 18), and BLC as delivering campus

Unduplicated Enrollment - Count of distinct empls in all EST classes

Duplicated Enrollment - count of all empls in all EST classes. If a student is enrolled in more than one class, they are counted multiple times

Duplicated enrollment from labs excluded for EST 150 and EST 240

Contact Hours Per Week = Contact Hours/15

FTE-F calculated by Total Credit Hours/15

Total Enrolled Credit Hours = Course Enrollment x Course Credit Hours

Credit Hours Generated per FTE-F = Total Credit Hours divided by FTE-F

Ratio of students taught per FTE-F = Credit Hours Generated/15

Source: DSS Unofficial Data

Academic Assessment

Environmental Science Technology					
Fall 2009					
Instructor	Credit Hours	Contact Hours	Contact Hours per Week	% Credit Hours	% Contact Hours
Akers	3	45	3	13.0%	10.7%
Knowles	6	135	9	26.1%	32.1%
Watts*	14	240	16	60.9%	57.1%
TOTAL	23	420	28	100.0%	100.0%
Faculty Workload					100
Full-Time				87.0%	89.3%
Part-Time				13.0%	10.7%
TOTAL				100.0%	100.0%
Student Enrollment					
Duplicated					127
Unduplicated					68
Summary					
Overall Percent Capacity					66.7%
FTE-F					1.5
Total Enrolled Credit Hours					341
Credit Hours Generated per FTE-F (CHG)					227
FTE-S taught per FTE-F					15.1