



HLC Accreditation 2016-2017

## Evidence Document

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Academic Affairs

Office of Online Learning

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# Wichita State University Blackboard Analytics Report

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**Additional information:** This report monitors two key elements to successful participation in an online class comparing them to the grade received: (1) average course access, and (2) percentage of the course materials accessed.

## Description of Wichita State University Blackboard Analytics Report - Course

This report monitors two key elements to successful participation in an online class comparing them to the grade received: (1) average course access, and (2) % of the course materials accessed. Red dots indicate average course access (x) by average Learn grade (y). Blue dots indicate % of items accessed (x) by grade (y).

At the time these reports were run, this report shows that, on average, students who log in frequently to the online class and access a greater percentage of materials in the class are indeed more likely to get a better grade in the class. There are exceptions to this: (1) In 1-credit hour classes, like HS 573 in Fall 2015, where there is not as much online material and therefore the students would not log in as much and therefore do not have as much material to access. (2) In a class with a large portion of optional learning materials, students may log in frequently, but not access all of the materials available. (3) In courses with publisher materials outside of the Learning Management System (LMS) are not able to be tracked, including those where grades are kept in publisher-based learning environments. (4) In courses where it is an 8-week course (BIO 370, both terms).

This report does not filter for these exceptions, but the trendlines in general do indicate that the students in our courses are moving in a positive direction towards more logins and more materials accessed, which should correspond to better engagement in their online classes.

This report has helped to determine classes where students as a whole may not be as engaged. It is also a first look into understanding any courses that may have a design flaw that prevents higher levels of engagement from the online students. This can be ascertained early in the semester before it becomes too late to re-engage the students. One example of this is in AGE 100, AGE 404, and CI 427 where the faculty member had a poor design. The Instructional Design team was able to work with the faculty member to clean up the course to help make it more engaging. They will also review this report every two months to catch courses that have begun in the second 8 weeks, and to help courses where participation may have fallen during the latter half of the semester.

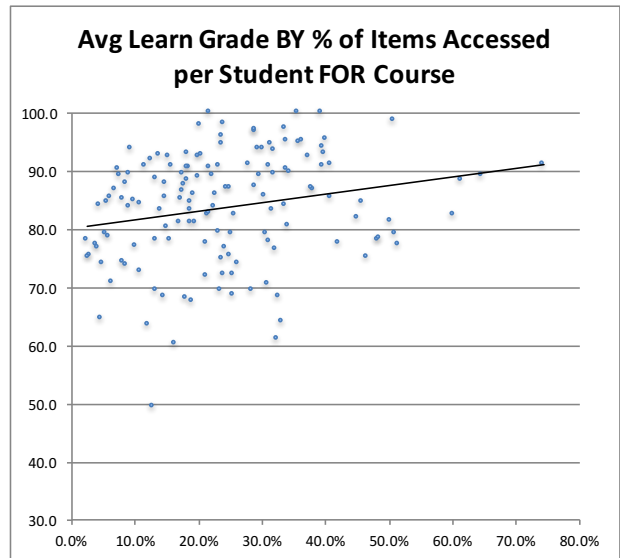
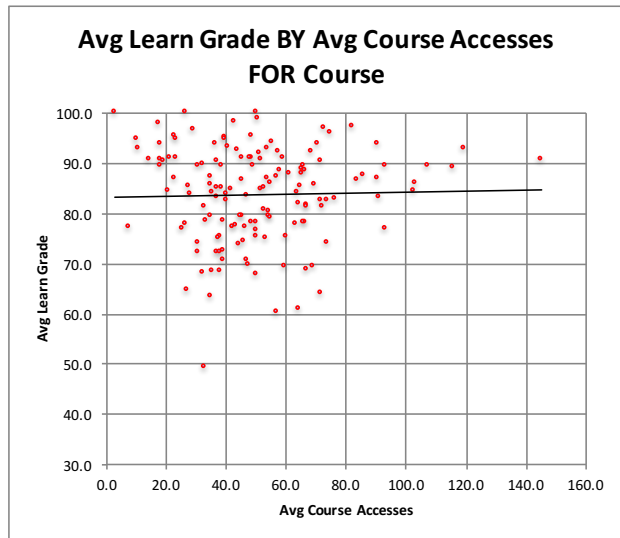
Other pre-built reports that are available via Blackboard Analytics include:

- Activity vs. grade by college
- Instructor interactions in online courses
- How much learning material is in a class and how much is being accessed
- Student interactions, access, minutes spent online, number of submissions, and grades in courses compared to the class (See "Wichita State University Blackboard Analytics Report - Student" below, for an example). Our online retention specialists review this last report to monitor our fully-online students. She uses the information from the report to alert the advisors when she notices that a student seems to be falling behind his/her peers in online courses.











































There is the capacity to build additional reports as needed and to slice and dice the information down to the course and student level.

Fall 2015

		Avg Course Accesses	Avg Learn Grade	% of Items Accessed per Student
Fine Arts	ARTG 111	18.0	89.6	17.5%
	ARTG 110	22.9	87.1	24.8%
	ARTH 103	32.5	81.3	17.1%
	ARTH 321	51.7	90.8	15.8%
	DANC 140	35.2	68.5	14.6%
	THEA 385	45.4	86.8	38.0%
	THEA 143	48.5	91.1	40.9%
	MUSC 160	43.1	77.6	21.2%
MUSC 162	52.4	80.6	34.0%	
Health Professions	HS 572	9.9	94.7	23.7%
	HS 573	10.7	92.9	20.5%
	HS 571	14.5	90.9	31.2%
	HS 550	17.3	98.0	20.2%
	HS 570	18.1	90.7	21.6%
	HS 331	32.0	68.1	18.0%
	HS 400	38.7	84.9	9.9%
	HS 301	47.2	69.6	13.2%
	HS 290	63.8	84.1	4.3%
	CSD 270	36.8	90.5	18.5%
	HP 325F	17.8	93.9	29.4%
	HP 570BA	26.5	100.0	39.2%
	HP 203	32.3	89.8	34.4%
	HP 303	35.1	85.7	30.3%
	HP 800	57.6	92.4	15.2%
	HP 430	73.9	82.5	25.7%
	HMCD 308H	37.2	85.1	17.2%
	HMCD 326	40.8	93.2	18.1%
	HMCD 308	48.7	78.2	2.4%
	HMCD 310	53.7	87.0	6.8%
	AGE 404	37.8	75.5	2.7%
	AGE 515	46.4	77.4	3.8%
	AGE 513	46.9	83.5	18.8%
	AGE 100	48.1	91.0	11.5%
	AGE 525	65.0	85.4	6.0%
	AGE 814	65.1	87.9	8.5%
	AGE 516	65.9	89.4	29.7%
	AGE 780	68.6	92.4	20.0%
	AGE 717	91.1	83.4	14.0%
	AGE 798	93.0	89.4	7.4%
	PHS 808	66.5	78.2	13.2%
	PHS 814	70.6	93.8	9.3%
	NURS 726	22.9	95.3	36.2%
	NURS 727	23.5	91.0	23.1%
	NURS 337	34.6	63.5	12.1%
	NURS 496	35.5	84.1	33.7%
	NURS 490	40.3	83.8	22.4%
	NURS 451	41.9	84.8	5.7%
	NURS 329	45.6	74.5	8.2%
	NURS 733	49.9	100.0	21.7%
NURS 346	51.8	84.7	18.7%	
NURS 715	53.6	92.8	13.8%	
NURS 720	58.0	88.6	18.2%	
NURS 703	71.5	90.4	7.3%	
NURS 723	90.4	93.7	31.9%	
NURS 826	90.8	87.1	24.5%	
NURS 901	119.6	93.0	39.8%	
NURS 902	145.1	90.7	18.2%	
MLS 405	45.5	79.3	25.2%	
MLS 311	72.1	81.3	19.3%	
DH 456	102.5	84.6	45.7%	
DH 360	103.2	85.9	19.2%	
BADM 301	23.1	94.8	31.5%	

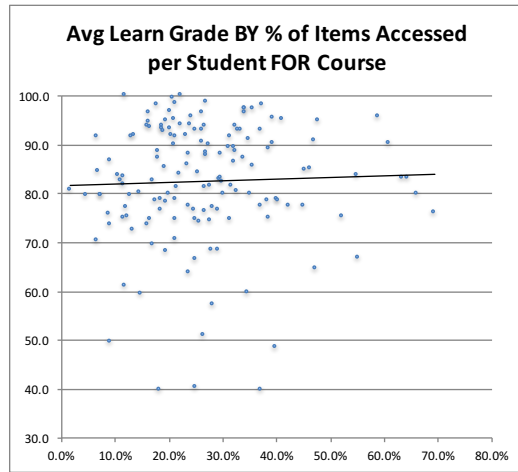
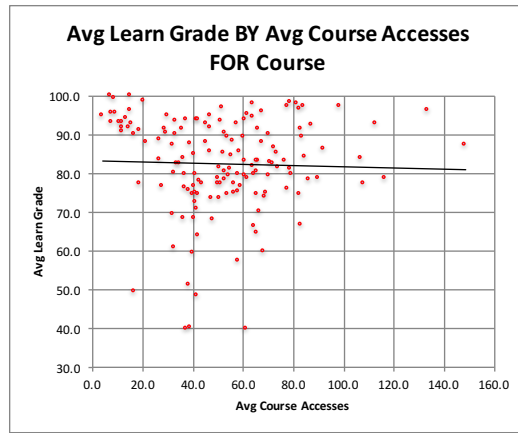


Barton School of Business	ECON 232	25.2	76.9	24.2%
	ECON 202	74.0	74.1	26.3%
	MKT 300	37.3	75.1	2.6%
	MKT 405	44.9	79.4	5.2%
	IB 333	28.2	83.9	9.0%
	HRM 466	45.4	91.2	28.0%
	MGMT 462H	38.4	89.4	22.2%
	MGMT 360	65.8	78.1	48.3%
	FIN 140	19.2	90.3	33.9%
	FIN 610	71.6	82.6	60.0%
	DS 350	44.3	73.9	8.5%
	MIS 395	42.1	77.4	51.4%
	MIS 611	50.5	98.8	50.8%
	BLAW 431	54.2	79.4	50.8%
	BLAW 635	67.1	81.5	50.1%
BLAW 810	69.3	85.6	40.8%	
Education	HPS 780	37.1	83.3	31.7%
	HPS 510	66.1	88.5	61.3%
	CESP 704	30.8	74.0	4.9%
	CESP 334	40.0	82.5	21.4%
	CESP 804	48.8	89.6	31.9%
	CESP 803	56.8	87.3	28.8%
	CI 750AD	2.7	100.0	35.6%
	CI 427	26.6	77.8	42.1%
	CI 719	29.1	96.8	29.0%
	CI 720	36.4	93.8	30.0%
	CI 880	39.3	95.2	33.7%
	CI 615	39.8	94.8	35.8%
	CI 705	43.8	92.6	37.4%
	CI 519	55.0	86.1	22.7%
	CI 317	59.0	90.9	39.5%
	CI 818	72.6	97.0	28.9%
	CI 884	74.6	96.0	23.7%
	CI 820	82.1	97.4	33.6%
	CI 796	111.6	89.1	20.0%
	SMGT 711	7.6	77.2	9.9%
SMGT 428	85.9	87.6	17.7%	
Fairmount College of Liberal Arts and Sciences	LASI 170	20.4	84.5	10.7%
	BIOL 370	27.0	64.6	4.5%
	BIOL 106	38.0	68.4	32.7%
	PSY 325	34.9	87.2	37.9%
	PSY 111	38.9	72.7	10.8%
	SOC 325	27.4	85.5	14.7%
	SOC 337	30.7	89.5	9.0%
	SOC 330	37.1	72.2	25.3%
	SOC 399W	38.0	72.1	21.2%
	SOC 111	39.2	70.8	6.4%
	SOC 315	53.5	75.0	23.7%
	SOC 517	60.9	87.9	14.8%
	COMM 321	33.3	78.6	48.6%
	WOMS 588	32.6	49.5	12.7%
	WOMS 381D	34.6	79.5	23.2%
	WOMS 580Y	52.9	85.2	8.0%
	WOMS 190	55.1	94.2	39.6%
	WOMS 387	59.3	69.5	23.5%
	SCWK 201	30.9	72.2	24.0%
	CJ 191	39.1	78.6	5.8%
	CJ 610	48.4	95.5	40.0%
	CJ 530	50.1	76.6	32.0%
	CJ 516	50.2	75.4	24.8%
	CJ 513	54.3	80.3	14.9%
	CJ 407	59.9	75.2	46.4%
	CJ 515	63.1	78.0	31.1%
	CJ 802	65.1	88.8	13.2%
	CJ 391	69.1	69.5	28.4%
	CJ 894	107.5	89.4	64.5%
	PHIL 327	54.6	79.2	30.6%
ENGL 273	50.0	78.1	15.4%	

	ENGL 101		66.8		68.8		25.3%
	ENGL 210		83.6		86.5		17.5%
	ANTH 397X		42.5		98.3		24.0%
	ANTH 103		46.7		70.6		30.9%
	ANTH 102		71.5		64.1		33.0%
	SPAN 112		50.2		67.8		19.0%
	SPAN 111		57.1		60.4		16.2%
	SPAN 210		64.2		61.1		32.5%
	SPAN 558		93.4		76.8		4.1%
	POLS 220		67.0		81.3		18.8%
	POLS 121		76.3		82.8		21.8%
Engineering	ENGR 202		51.1		92.0		12.4%
	ENGT 493		21.0		91.2		74.4%
	ENGT 440		64.1		81.9		44.9%

Spring 2016

		Avg Course Accesses	Avg Learn Grade	% of Items Accessed per Student
Fine Arts	ARTG 110	16.8	90.1	20.9%
	ARTG 111	21.4	88.3	26.9%
	ARTH 103	32.3	80.2	14.5%
	MUSC 162	40.5	68.4	29.2%
	MUSC 160	43.6	77.4	23.6%
	DANC 140	34.6	82.6	17.0%
	DANC 325	64.0	94.6	16.2%
	THEA 450	37.2	39.8	18.1%
THEA 143	54.1	79.6	12.7%	
Health Professions	HS 572	7.3	95.6	24.1%
	HS 573	7.8	93.3	20.3%
	HS 550	8.6	99.6	20.7%
	HS 552	9.0	95.5	39.3%
	HS 551	10.5	93.2	25.0%
	HS 571	11.7	93.3	18.7%
	HS 553	12.0	90.8	47.1%
	HS 570	14.2	92.0	20.5%
	HS 331	32.0	69.5	17.0%
	HS 400	33.7	82.7	11.1%
	HS 301	50.4	73.6	9.0%
	HS 290	66.2	70.3	6.5%
	HP 570BA	4.0	95.1	20.9%
	HP 325F	15.0	96.5	26.1%
	HP 203	33.0	90.2	39.4%
	HP 303	40.6	85.0	45.4%
	HP 800	53.7	89.5	32.0%
	HP 430	70.7	82.8	29.3%
	MLS 405	40.8	79.8	20.0%
	MLS 311	61.7	78.8	18.4%
	HMCD 310	37.0	93.9	26.6%
	HMCD 326	41.5	94.1	22.1%
	HMCD 333	64.0	81.9	11.6%
	AGE 512	52.7	80.6	1.6%
	AGE 404	60.4	79.6	4.5%
	CSD 871	20.4	98.7	26.9%
	CSD 370	47.1	91.8	23.1%
	NURS 727	29.5	90.5	26.2%
	NURS 726	29.9	95.0	47.8%
	NURS 720	33.0	93.5	16.4%
	NURS 346	51.9	85.4	19.1%
	NURS 496	55.9	88.6	32.3%
	NURS 490	57.3	92.9	26.1%
	NURS 337	58.0	75.3	12.2%
	NURS 451	64.2	79.7	7.3%
	NURS 329	65.8	83.3	11.4%
NURS 956	78.6	98.4	21.1%	
NURS 899B	81.4	98.2	17.6%	
NURS 757	82.3	96.6	34.1%	
NURS 899A	82.8	91.6	13.0%	
NURS 871	107.8	77.3	28.1%	
NURS 824	112.9	93.0	33.4%	
NURS 924	133.4	96.4	16.3%	
DH 470	91.8	86.5	32.0%	
DH 420	98.2	97.5	34.2%	
DH 360	107.0	83.9	10.5%	
Barton School of Business	BADM 301	15.3	93.1	37.0%
	ECON 232	36.9	76.3	26.7%
	MKT 300	38.6	75.7	8.8%
	MKT 609	55.2	84.6	6.7%
	MIS 395	26.8	83.6	54.9%
	FIN 140	18.9	91.2	34.8%
	FIN 340	52.7	78.5	17.4%
	FIN 610	65.7	83.2	63.3%
	DS 350	59.0	76.7	18.3%
	BLAW 810	73.6	85.2	46.3%
	BLAW 636	76.6	83.2	64.3%
	BLAW 431	79.4	79.9	66.0%
	RE 310	83.6	89.3	38.5%
	HRM 669	67.6	88.1	29.7%
	IB 333	50.8	81.5	27.7%
	MGMT 462	36.3	84.0	21.9%
	MGMT 360	65.2	80.4	32.7%
ENTR 310	68.7	74.1	25.7%	
SMGT 711	11.9	91.9	13.4%	



Education	SMGT 446	18.6	77.6	37.1%
	SMGT 750D	28.7	91.6	31.2%
	SMGT 428	65.7	74.7	16.4%
	HPS 750L	36.7	79.9	30.2%
	HPS 797	41.9	74.5	27.5%
	HPS 510	52.5	90.4	60.9%
	HPS 780	60.5	93.9	18.8%
	CESP 804	46.8	95.0	19.5%
	CESP 803	51.6	96.9	20.3%
	CI 750AG	7.0	100.0	22.2%
	CI 318	13.7	94.2	23.8%
	CI 714	27.5	76.7	24.6%
	CI 776	42.3	93.9	32.3%
	CI 317	45.1	93.1	32.9%
	CI 885	46.8	85.8	23.5%
	CI 427	54.9	81.4	21.3%
	CI 742	60.3	89.5	31.1%
	CI 880	61.5	95.2	41.0%
	CI 893	64.0	98.1	37.3%
	CI 519	71.7	82.5	29.9%
	CI 819	77.4	97.3	34.1%
	CI 796	84.0	97.4	35.6%
	CI 851	87.4	92.6	19.0%
CI 724	89.7	78.8	40.0%	
CI 320	148.4	87.3	34.0%	
Fairmount College of Liberal Arts and Sciences	LASI 170	26.7	88.7	18.0%
	GEOL 102	32.3	61.0	11.8%
	PSY 325	35.6	91.6	21.1%
	PSY 111	39.9	59.4	14.8%
	PSY 301	40.9	72.5	13.2%
	CJ 896	36.4	68.4	27.8%
	CJ 191	38.5	51.1	26.5%
	CJ 861	45.1	88.0	23.7%
	CJ 820	51.1	77.4	44.9%
	CJ 394	69.3	75.1	11.4%
	CJ 391	83.2	66.7	55.2%
	ETHS 360	65.8	91.7	6.5%
	SOC 337	31.8	87.4	17.9%
	SOC 538	38.9	87.9	26.8%
	SOC 537	40.9	75.0	38.6%
	SOC 399W	41.6	70.7	21.2%
	SOC 111	42.8	78.2	19.4%
	SOC 315	53.6	74.8	24.9%
	SOC 322	116.4	78.8	21.2%
	STAT 370	40.1	74.8	21.1%
	MATH 123	16.6	49.6	9.0%
	MATH 321	49.9	77.4	42.2%
	MATH 111	57.9	57.3	28.2%
	MATH 011	61.2	39.7	37.0%
	MATH 012	68.3	59.7	34.5%
	BIOL 370	47.2	73.7	16.1%
	BIOL 106	73.7	81.7	31.6%
	SPAN 210	39.0	40.3	25.0%
	SPAN 111	48.0	68.2	19.5%
	ANTH 397X	15.0	100.0	11.7%
	ANTH 103	41.7	48.5	39.9%
	ANTH 102	42.2	63.9	23.8%
	ANTH 397AC	56.6	75.2	52.1%
	ANTH 327	72.3	86.7	9.1%
	COMM 321	49.8	78.6	38.4%
	COMM 111	58.6	85.8	35.7%
	COMM 860A	67.6	95.9	58.9%
	SCWK 201	40.7	76.6	29.1%
	REL 327	60.9	83.1	29.7%
	WOMS 190	56.7	77.3	12.1%
	WOMS 381D	58.0	79.9	35.0%
	WOMS 287	70.0	90.0	27.4%
	WOMS 382	82.7	74.6	31.3%
	WOMS 387	84.5	84.3	25.5%
	POLS 121	64.4	66.5	24.8%
	POLS 220	78.6	81.3	26.5%
	ENGL 230	70.5	79.6	7.3%
PHIL 327	86.0	78.5	40.4%	
Engineering	ENGR 202	50.9	93.7	16.1%
	ENGT 354	65.6	64.8	47.2%
	ENGT 441	77.5	76.2	69.4%

# Wichita State University Blackboard Analytics Report - Student

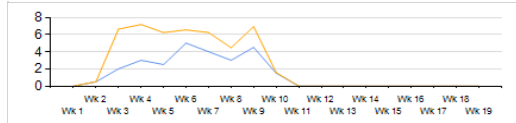


XXXXXXX, XXXXXXX (#####)

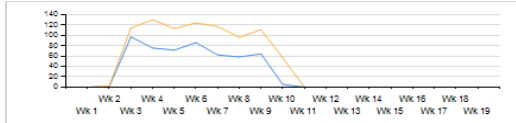
## General Information

**Student ID:** ##### **Email:** xxxxxxx@wichita.edu  
**Standing:** Good Standing **Phone:**  
**Primary Major:** Nursing-RN-to-BSN **Class Level:** Senior  
**College:** Liberal Arts and Sciences **Level:** Undergraduate

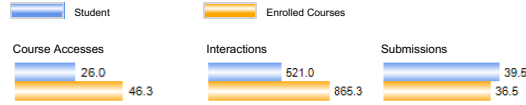
**Course Accesses vs. Avg.** █ Student █ Enrolled Courses



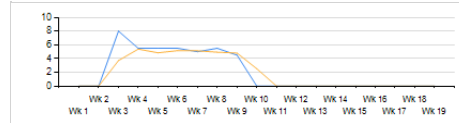
**Interactions vs. Avg.**



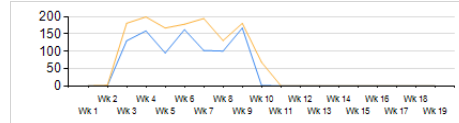
## Student Avg. Per Course vs. Enrolled Courses Averages (77 Students)



**Submissions vs. Avg.**



**Minutes vs. Avg.**



## Blackboard Course History

Term	Learn Course	GradeCenter Not Used	No Items Added	Interactions Trend	Enrolled Count	Course Accesses Student	Course Accesses Avg.	Minutes Student	Minutes Avg.	Interactions Student	Interactions Avg.	Submissions Student	Submissions Avg.	Grade Center Score Student	Grade Center Score Avg.	SIS Grade Student	SIS Grade Avg.	SIS Grade Letter	Instructor
Fall 2015	Parenting (Fall 2015) Aug 17-Oct 6 (15690)				62	23	42.7	1007	1385.4	639	928.9	29	34.0	91.30%	87.09%			No Grade Recorded	Thrane, Lisa
Fall 2015	Care of Popln for the Prac RN (NURS-451-15873-Fall 2015) (15873)				16	29	60.1	821	955.1	403	618.9	50	46.1	86.27%	86.66%			No Grade Recorded	Dowling, Jolynn
Summer 2015	Clinical Pharmacology Online Summer 2015 (31733)				26	27	48.7	856	2159.1	418	660.5	28	56.3	89.79%	77.20%	3.30	2.25	B+	Mayer, Janell
Summer 2015	Intro to Health Care Ethics (HP-325F-31737-Summer 2015) (31737)				39	16	14.9	500	546.6	183	262.3	16	26.9	91.33%	94.99%	3.70	3.68	A-	Parham, Douglas
Spring 2015	Intro US Health Service Sys (HMCD-310-22822-Spring 2015) (22822)				36	68	82.5	1690	3127.5	749	763.0	89	87.0	99.00%	90.76%	4.00	3.48	A	Heim, Nicole
Spring 2015	Emrg Hlth Care Issues 21st Cen (HMCD-326-22823-Spring 2015) (22823)				64	64	76.7	718	1538.3	608	669.3	32	34.6	95.74%	93.39%	4.00	3.78	A	Fromer, Deborah
Spring 2015	Evd Based Nurs for Pract RN (NURS-329-25471-Spring 2015) (25471)				16	48	62.6	1075	2025.1	830	867.4	41	36.3	91.14%	86.02%	3.30	2.81	B+	Mosack, Victoria
Fall 2014	Hlth Assmt for Practicing RN (NURS-346-17127-Fall 2014) (17127)				9	40	40.7	2051	1451.0	574	506.7	37	27.8	93.40%	91.84%	4.00	3.49	A	Williams, Rhonda
Fall 2014	Fnd of Nrs Ldshp for Prctng RN (NURS-337-17637-Fall 2014) (17637)				23	56	73.0	2623	2723.9	1169	1044.2	79	60.8			3.70	2.99	A-	Hazen, Shirley