

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARCH & URBAN

Dept: ARCHITECTURE

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS ARCHITECTURAL STUDIES					
NON-TRANSFER	22	88.7	63.6	99.4	10.0
TRANSFER	13	72.6	39.8	100.0	16.6
Total Degree and Major	35	82.8	39.8	100.0	14.9
BACHELOR OF ARTS COLL OF ARCH & U P					
NON-TRANSFER	2	93.2	91.7	94.7	2.2
TRANSFER	7	75.8	57.3	97.1	15.6
Total Degree and Major	9	79.7	57.3	97.1	15.6
Total Department	44	82.1	39.8	100.0	14.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARCH & URBAN

Dept: CONSTRUCTION MANAGEMNT

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN CONSTRUCTION MNGT					
NON-TRANSFER	19	85.1	64.8	96.7	8.7
TRANSFER	12	82.0	60.3	100.0	14.5
Total Degree and Major	31	83.9	60.3	100.0	11.2
Total Department	31	83.9	60.3	100.0	11.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARCH & URBAN

Dept: LANDSCAPE ARCHITECTURE

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF LANDSCAPE ARCHITECTURE					
NON-TRANSFER	6	91.5	83.3	97.4	6.1
TRANSFER	5	91.2	79.6	100.0	10.0
Total Degree and Major	11	91.4	79.6	100.0	7.7
Total Department	11	91.4	79.6	100.0	7.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARCH & URBAN

Dept: URBAN DESIGN& PLANNING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS COMMUNITY & ENV PLAN					
NON-TRANSFER	12	89.0	74.4	100.0	7.2
TRANSFER	13	92.8	76.2	100.0	8.1
Total Degree and Major	25	91.0	74.4	100.0	7.7
Total Department	25	91.0	74.4	100.0	7.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: ART

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS ART					
NON-TRANSFER	34	89.5	43.7	100.0	12.3
TRANSFER	33	92.2	60.4	100.0	9.7
Total Degree and Major	67	90.8	43.7	100.0	11.1
BACHELOR OF ARTS ART HISTORY					
NON-TRANSFER	31	91.7	73.5	100.0	8.1
TRANSFER	12	90.2	54.3	100.0	12.5
Total Degree and Major	43	91.3	54.3	100.0	9.4
BACHELOR OF FINE ARTS ART					
NON-TRANSFER	41	94.5	62.9	100.0	8.0
TRANSFER	24	89.9	71.9	100.0	9.9
Total Degree and Major	65	92.8	62.9	100.0	8.9
Total Department	175	91.7	43.7	100.0	9.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: DANCE

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS DANCE					
NON-TRANSFER	4	87.6	62.6	97.1	16.7
TRANSFER	4	91.8	68.7	100.0	15.4
Total Degree and Major	8	89.7	62.6	100.0	15.0
Total Department	8	89.7	62.6	100.0	15.0

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: DRAMA

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS DRAMA					
NON-TRANSFER	24	88.8	66.2	100.0	8.4
TRANSFER	17	86.0	61.2	100.0	12.9
Total Degree and Major	41	87.7	61.2	100.0	10.5
Total Department	41	87.7	61.2	100.0	10.5

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS

College/School: COLL ARTS & SCIENCES

Dept: MUSIC

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF MUSIC					
TRANSFER	1	94.7	94.7	94.7	
Total Degree and Major	1	94.7	94.7	94.7	
BACHELOR OF MUSIC APPLIED					
NON-TRANSFER	8	75.7	69.5	88.8	6.0
TRANSFER	2	68.5	37.0	100.0	44.5
Total Degree and Major	10	74.3	37.0	100.0	16.0
BACHELOR OF ARTS MUSIC					
NON-TRANSFER	3	79.1	70.8	91.6	11.0
TRANSFER	4	78.4	43.1	98.8	24.3
Total Degree and Major	7	78.7	43.1	98.8	18.3
BACHELOR OF MUSIC MUSIC APPLIED					
NON-TRANSFER	1	70.9	70.9	70.9	
Total Degree and Major	1	70.9	70.9	70.9	
Total Department	19	76.8	37.0	100.0	16.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: COMP LIT

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS COMPARATIVE LIT					
NON-TRANSFER	22	89.1	62.9	100.0	11.0
TRANSFER	12	77.0	22.0	100.0	25.1
Total Degree and Major	34	84.8	22.0	100.0	17.9
Total Department	34	84.8	22.0	100.0	17.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS

College/School: COLL ARTS & SCIENCES

Dept: ASIAN

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS ASIAN LANG & LIT					
NON-TRANSFER	1	73.2	73.2	73.2	
Total Degree and Major	1	73.2	73.2	73.2	
BACHELOR OF ARTS CHINESE					
NON-TRANSFER	3	84.4	78.3	89.9	5.9
TRANSFER	2	53.2	51.3	55.1	2.7
Total Degree and Major	5	71.9	51.3	89.9	17.6
BACHELOR OF ARTS JAPANESE					
NON-TRANSFER	9	78.9	59.4	93.9	9.6
TRANSFER	6	79.8	48.4	100.0	18.7
Total Degree and Major	15	79.3	48.4	100.0	13.4
Total Department	21	77.2	48.4	100.0	14.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: CLASSICS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS CLASSICAL STUDIES					
NON-TRANSFER	4	97.6	94.2	100.0	2.9
TRANSFER	2	84.4	71.4	97.4	18.3
Total Degree and Major	6	93.2	71.4	100.0	10.9
BACHELOR OF ARTS CLASSICS					
NON-TRANSFER	1	90.0	90.0	90.0	
TRANSFER	1	94.6	94.6	94.6	
Total Degree and Major	2	92.3	90.0	94.6	3.2
BACHELOR OF ARTS LATIN					
NON-TRANSFER	1	77.1	77.1	77.1	
Total Degree and Major	1	77.1	77.1	77.1	
Total Department	9	91.2	71.4	100.0	10.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: ENGLISH

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS ENGLISH					
NON-TRANSFER	126	90.9	49.9	100.0	10.4
TRANSFER	118	87.0	39.6	100.0	14.3
Total Degree and Major	244	89.0	39.6	100.0	12.5
BACHELOR OF ARTS ENGLISH EVENING DEG					
NON-TRANSFER	1	79.6	79.6	79.6	
TRANSFER	13	88.2	20.0	100.0	22.6
Total Degree and Major	14	87.6	20.0	100.0	21.8
Total Department	258	88.9	20.0	100.0	13.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: CENTER FOR HUMANITIES

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS EVE DEG PROG HUMANITIE					
NON-TRANSFER	1	77.8	77.8	77.8	
TRANSFER	9	88.6	55.6	100.0	17.9
Total Degree and Major	10	87.5	55.6	100.0	17.2
Total Department	10	87.5	55.6	100.0	17.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outlyers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: GERMAN

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS GERMAN					
NON-TRANSFER	6	90.0	72.9	100.0	9.6
TRANSFER	3	75.0	55.6	93.9	19.2
Total Degree and Major	9	85.0	55.6	100.0	14.3
Total Department	9	85.0	55.6	100.0	14.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: LINGUISTICS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS LINGUISTICS					
NON-TRANSFER	24	84.2	56.3	100.0	11.9
TRANSFER	21	75.8	46.8	100.0	16.4
Total Degree and Major	45	80.3	46.8	100.0	14.6
Total Department	45	80.3	46.8	100.0	14.6

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: NEAR EAST

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS NEAR EAST LANG & CIVIL					
NON-TRANSFER	7	90.7	73.8	100.0	9.1
TRANSFER	11	76.6	56.2	98.9	16.0
Total Degree and Major	18	82.1	56.2	100.0	15.1
Total Department	18	82.1	56.2	100.0	15.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: CHID

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS COMP HISTORY OF IDEAS					
NON-TRANSFER	25	92.6	71.1	100.0	8.9
TRANSFER	22	78.3	47.3	100.0	14.8
Total Degree and Major	47	85.9	47.3	100.0	13.9
Total Department	47	85.9	47.3	100.0	13.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: ROMANCE LANG

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS FRENCH					
NON-TRANSFER	7	89.4	80.4	100.0	7.7
TRANSFER	4	80.8	65.7	100.0	17.1
Total Degree and Major	11	86.3	65.7	100.0	11.9
BACHELOR OF ARTS ITALIAN					
NON-TRANSFER	3	77.7	70.9	88.2	9.2
TRANSFER	3	82.0	61.6	100.0	19.3
Total Degree and Major	6	79.9	61.6	100.0	13.7
BACHELOR OF ARTS ROMANCE LINGUISTICS					
TRANSFER	1	77.6	77.6	77.6	
Total Degree and Major	1	77.6	77.6	77.6	
BACHELOR OF ARTS SPANISH					
NON-TRANSFER	22	90.2	56.3	100.0	10.0
TRANSFER	11	85.2	51.7	100.0	15.6
Total Degree and Major	33	88.5	51.7	100.0	12.1
Total Department	51	86.8	51.7	100.0	12.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: SCANDINAVIAN LANG

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS NORWEGIAN					
NON-TRANSFER	1	80.9	80.9	80.9	
Total Degree and Major	1	80.9	80.9	80.9	
BACHELOR OF ARTS SCANDINAVIAN AREA STD					
NON-TRANSFER	1	92.8	92.8	92.8	
TRANSFER	3	80.6	50.3	96.8	26.3
Total Degree and Major	4	83.6	50.3	96.8	22.3
BACHELOR OF ARTS SWEDISH					
TRANSFER	1	100.0	100.0	100.0	
Total Degree and Major	1	100.0	100.0	100.0	
Total Department	6	85.9	50.3	100.0	18.6

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: SLAVIC LANG

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS RUSSIAN					
TRANSFER	3	84.0	59.6	97.5	21.2
Total Degree and Major	3	84.0	59.6	97.5	21.2
BACHELOR OF ARTS SLAVIC LANG & LIT					
NON-TRANSFER	1	96.7	96.7	96.7	
Total Degree and Major	1	96.7	96.7	96.7	
Total Department	4	87.2	59.6	97.5	18.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: ATM SCI

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE ATMOSPHERIC STUDIES					
NON-TRANSFER	9	90.6	81.7	100.0	6.3
TRANSFER	8	73.2	47.5	100.0	21.6
Total Degree and Major	17	82.4	47.5	100.0	17.4
Total Department	17	82.4	47.5	100.0	17.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: CHEMISTRY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS CHEMISTRY					
NON-TRANSFER	24	76.2	51.5	97.1	12.6
TRANSFER	13	69.4	47.4	100.0	17.9
Total Degree and Major	37	73.8	47.4	100.0	14.8
BACHELOR OF SCIENCE BIOCHEMISTRY					
NON-TRANSFER	66	94.7	67.9	100.0	6.3
TRANSFER	39	88.5	53.9	100.0	12.1
Total Degree and Major	105	92.4	53.9	100.0	9.3
BACHELOR OF SCIENCE CHEMISTRY					
NON-TRANSFER	14	88.5	76.0	100.0	8.4
TRANSFER	14	85.3	60.4	100.0	12.6
Total Degree and Major	28	86.9	60.4	100.0	10.7
Total Department	170	87.5	47.4	100.0	13.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: EARTH & SPACE SCIENCES

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS EARTH & SPACE SCIENCES					
NON-TRANSFER	6	79.8	63.2	91.8	10.4
TRANSFER	6	79.6	67.0	88.2	7.4
Total Degree and Major	12	79.7	63.2	91.8	8.6
BACHELOR OF SCIENCE EARTH & SPACE SCIENCES					
NON-TRANSFER	17	81.9	60.2	100.0	11.9
TRANSFER	5	72.1	62.1	89.4	10.6
Total Degree and Major	22	79.7	60.2	100.0	12.1
Total Department	34	79.7	60.2	100.0	10.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: MATHEMATICS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS MATHEMATICS					
NON-TRANSFER	20	85.8	55.2	100.0	12.4
TRANSFER	10	79.6	51.4	96.8	16.9
Total Degree and Major	30	83.7	51.4	100.0	14.1
BACHELOR OF SCIENCE APP MATH & CMP MATH SC					
NON-TRANSFER	12	82.1	56.1	96.7	13.2
TRANSFER	13	68.8	39.4	100.0	20.0
Total Degree and Major	25	75.2	39.4	100.0	18.0
BACHELOR OF SCIENCE MATHEMATICS					
NON-TRANSFER	18	83.8	52.4	98.1	12.1
TRANSFER	11	75.6	53.3	100.0	15.4
Total Degree and Major	29	80.7	52.4	100.0	13.8
Total Department	84	80.1	39.4	100.0	15.5

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: PHYSICS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE PHYSICS					
NON-TRANSFER	16	87.8	69.5	100.0	9.9
TRANSFER	13	66.8	33.7	100.0	21.5
Total Degree and Major	29	78.4	33.7	100.0	19.1
Total Department	29	78.4	33.7	100.0	19.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: PSYCHOLOGY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS PSYCHOLOGY					
NON-TRANSFER	121	91.4	69.2	100.0	8.2
TRANSFER	106	86.0	34.6	100.0	15.2
Total Degree and Major	227	88.9	34.6	100.0	12.3
BACHELOR OF SCIENCE PSYCHOLOGY					
NON-TRANSFER	52	90.9	60.8	100.0	8.9
TRANSFER	40	81.5	41.5	100.0	14.0
Total Degree and Major	92	86.8	41.5	100.0	12.2
Total Department	319	88.3	34.6	100.0	12.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: SPEECH & HEAR SCI

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE SPEECH & HEARING SCI					
NON-TRANSFER	26	89.6	63.2	100.0	9.6
TRANSFER	24	86.0	47.7	100.0	15.2
Total Degree and Major	50	87.9	47.7	100.0	12.6
Total Department	50	87.9	47.7	100.0	12.6

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: BIOLOGY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE BIOLOGY					
NON-TRANSFER	220	85.9	46.1	100.0	8.5
TRANSFER	129	75.0	30.4	100.0	15.7
Total Degree and Major	349	81.9	30.4	100.0	12.8
BACHELOR OF SCIENCE BOTANY					
TRANSFER	1	84.9	84.9	84.9	
Total Degree and Major	1	84.9	84.9	84.9	
BACHELOR OF SCIENCE ZOOLOGY					
TRANSFER	1	74.4	74.4	74.4	
Total Degree and Major	1	74.4	74.4	74.4	
Total Department	351	81.9	30.4	100.0	12.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: STATISTICS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE STATISTICS					
TRANSFER	5	80.0	50.7	100.0	22.8
Total Degree and Major	5	80.0	50.7	100.0	22.8
Total Department	5	80.0	50.7	100.0	22.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: AMER ETHNIC STDS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS AMER ETHNIC STUDIES					
NON-TRANSFER	35	85.3	45.3	100.0	10.2
TRANSFER	10	82.6	47.7	100.0	18.4
Total Degree and Major	45	84.7	45.3	100.0	12.3
Total Department	45	84.7	45.3	100.0	12.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: COMMUNICATION

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS COMMUNICATION					
NON-TRANSFER	195	96.0	73.8	100.0	4.8
TRANSFER	83	91.3	60.2	100.0	9.4
Total Degree and Major	278	94.6	60.2	100.0	6.9
BACHELOR OF ARTS COMMUNICATION EVE DEG					
TRANSFER	2	79.0	57.9	100.0	29.7
Total Degree and Major	2	79.0	57.9	100.0	29.7
BACHELOR OF ARTS COMMUNICATIONS					
NON-TRANSFER	1	100.0	100.0	100.0	
TRANSFER	1	66.9	66.9	66.9	
Total Degree and Major	2	83.5	66.9	100.0	23.4
BACHELOR OF ARTS COMMUNICATIONS EVE DEG					
NON-TRANSFER	2	91.7	83.3	100.0	11.8
TRANSFER	14	95.6	55.0	100.0	12.1
Total Degree and Major	16	95.1	55.0	100.0	11.7
BACHELOR OF ARTS SPEECH COMMUNICATION					
NON-TRANSFER	2	97.0	94.1	100.0	4.2
TRANSFER	1	86.4	86.4	86.4	
Total Degree and Major	3	93.5	86.4	100.0	6.8
Total Department	301	94.4	55.0	100.0	7.6

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: ANTHROPOLOGY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS ANTHOPOLOGY EVE DEG					
TRANSFER	1	96.6	96.6	96.6	
Total Degree and Major	1	96.6	96.6	96.6	
BACHELOR OF ARTS ANTHROPOLOGY					
NON-TRANSFER	31	90.7	73.5	100.0	7.2
TRANSFER	61	85.5	33.9	100.0	14.0
Total Degree and Major	92	87.3	33.9	100.0	12.4
Total Department	93	87.4	33.9	100.0	12.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outlyers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: ECONOMICS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS ECONOMICS					
NON-TRANSFER	178	90.8	52.6	100.0	9.4
TRANSFER	71	82.5	48.3	100.0	13.3
Total Degree and Major	249	88.5	48.3	100.0	11.3
BACHELOR OF SCIENCE ECONOMICS					
NON-TRANSFER	43	87.5	60.3	100.0	9.9
TRANSFER	13	74.7	2.2	100.0	29.1
Total Degree and Major	56	84.5	2.2	100.0	17.0
Total Department	305	87.7	2.2	100.0	12.6

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS

College/School: COLL ARTS & SCIENCES

Dept: INT STUDIES

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS ASIAN STUDIES					
NON-TRANSFER	29	86.0	70.0	100.0	9.7
TRANSFER	24	82.1	54.7	100.0	15.0
Total Degree and Major	53	84.2	54.7	100.0	12.4
BACHELOR OF ARTS EUROPEAN STUDIES					
NON-TRANSFER	10	91.8	82.1	100.0	6.9
TRANSFER	10	84.5	68.5	100.0	12.4
Total Degree and Major	20	88.1	68.5	100.0	10.4
BACHELOR OF ARTS INTERNATIONAL STUDIES					
NON-TRANSFER	44	90.4	62.3	100.0	8.8
TRANSFER	21	80.6	54.7	100.0	16.6
Total Degree and Major	65	87.2	54.7	100.0	12.7
BACHELOR OF ARTS JEWISH STUDIES PROGRAM					
TRANSFER	1	100.0	100.0	100.0	
Total Degree and Major	1	100.0	100.0	100.0	
BACHELOR OF ARTS LATIN AMER STUDIES					
NON-TRANSFER	9	92.7	84.0	100.0	5.9
TRANSFER	5	87.6	74.2	99.3	11.5
Total Degree and Major	14	90.9	74.2	100.0	8.3
BACHELOR OF ARTS REL STDY-COMP RELIGION					
NON-TRANSFER	8	83.8	61.8	94.1	10.2
TRANSFER	13	84.3	47.4	100.0	17.6
Total Degree and Major	21	84.1	47.4	100.0	14.9
Total Department	174	86.4	47.4	100.0	12.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: GEOGRAPHY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS GEOGRAPHY					
NON-TRANSFER	54	85.1	58.1	100.0	11.3
TRANSFER	29	79.2	41.2	100.0	17.5
Total Degree and Major	83	83.0	41.2	100.0	14.0
Total Department	83	83.0	41.2	100.0	14.0

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: HISTORY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS HISTORY					
NON-TRANSFER	75	90.6	58.1	100.0	8.7
TRANSFER	55	86.2	34.6	100.0	16.6
Total Degree and Major	130	88.7	34.6	100.0	12.8
Total Department	130	88.7	34.6	100.0	12.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: PHILOSOPHY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS HIST & PHIL OF SCIENCE					
NON-TRANSFER	2	87.1	79.6	94.6	10.6
TRANSFER	2	90.4	87.7	93.1	3.9
Total Degree and Major	4	88.7	79.6	94.6	6.8
BACHELOR OF ARTS PHILOSOPHY					
NON-TRANSFER	17	89.0	61.8	100.0	11.5
TRANSFER	27	84.4	46.9	100.0	15.6
Total Degree and Major	44	86.2	46.9	100.0	14.2
Total Department	48	86.4	46.9	100.0	13.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS

College/School: COLL ARTS & SCIENCES

Dept: POLITICAL SCIENCE

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS LAW, SOCIETIES & JUST					
NON-TRANSFER	30	92.3	67.9	100.0	8.1
TRANSFER	28	88.6	57.0	100.0	11.2
Total Degree and Major	58	90.5	57.0	100.0	9.8
BACHELOR OF ARTS POLITICAL SCIENCE					
NON-TRANSFER	160	89.0	54.9	100.0	10.4
TRANSFER	106	85.4	44.0	100.0	14.1
Total Degree and Major	266	87.6	44.0	100.0	12.1
Total Department	324	88.1	44.0	100.0	11.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: SOCIOLOGY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS SOCIOLOGY					
NON-TRANSFER	133	90.8	52.2	100.0	9.2
TRANSFER	114	89.6	50.6	100.0	11.1
Total Degree and Major	247	90.2	50.6	100.0	10.1
Total Department	247	90.2	50.6	100.0	10.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL ARTS & SCIENCES

Dept: DEPT OF WOMEN STUDIES

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS WOMEN STUDIES					
NON-TRANSFER	7	85.6	72.0	97.2	8.2
TRANSFER	7	78.7	5.5	97.8	33.0
Total Degree and Major	14	82.1	5.5	97.8	23.4
Total Department	14	82.1	5.5	97.8	23.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: EDUCATIONAL OUTREACH

Dept: ED OUTREACH BUDGETS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS SOCIAL SC EVENING DEG					
NON-TRANSFER	5	85.1	75.9	100.0	9.9
TRANSFER	68	93.0	50.8	100.0	10.4
Total Degree and Major	73	92.4	50.8	100.0	10.5
Total Department	73	92.4	50.8	100.0	10.5

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: BUSINESS SCHOOL

Dept: ACCOUNTING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN ACCOUNTING					
NON-TRANSFER	63	89.9	66.7	100.0	9.5
TRANSFER	41	84.4	49.3	100.0	15.2
Total Degree and Major	104	87.7	49.3	100.0	12.3
Total Department	104	87.7	49.3	100.0	12.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: BUSINESS SCHOOL

Dept: FINAN BUSINESS ECON

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN BUS ADMIN - FINANCE					
NON-TRANSFER	91	92.8	52.4	100.0	8.5
TRANSFER	49	83.4	4.6	100.0	16.3
Total Degree and Major	140	89.5	4.6	100.0	12.6
Total Department	140	89.5	4.6	100.0	12.6

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS

College/School: BUSINESS SCHOOL

Dept: MANAGEMENT&ORGANIZATN

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN BUS ADMIN(ENTREPENEUR)					
NON-TRANSFER	11	92.2	66.4	100.0	9.9
TRANSFER	7	79.8	59.2	100.0	15.3
Total Degree and Major	18	87.3	59.2	100.0	13.4
BACHELOR OF ARTS IN HUMAN RESOURCE MGMT					
NON-TRANSFER	9	93.9	82.7	100.0	5.3
TRANSFER	5	84.9	72.9	92.8	7.8
Total Degree and Major	14	90.7	72.9	100.0	7.5
Total Department	32	88.8	59.2	100.0	11.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outlyers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: BUSINESS SCHOOL

Dept: MARKETING & INTNTL BUS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN MARKETING					
NON-TRANSFER	76	93.1	68.9	100.0	8.2
TRANSFER	45	90.4	63.6	100.0	10.5
Total Degree and Major	121	92.1	63.6	100.0	9.2
Total Department	121	92.1	63.6	100.0	9.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS

College/School: BUSINESS SCHOOL

Dept: ISOM

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN INFO SYSTEMS					
NON-TRANSFER	8	90.1	83.8	100.0	5.5
TRANSFER	9	83.5	71.4	100.0	10.7
Total Degree and Major	17	86.6	71.4	100.0	9.0
Total Department	17	86.6	71.4	100.0	9.0

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS

College/School: BUSINESS SCHOOL

Dept: DEAN BUSINESS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN BUSINESS ADM					
NON-TRANSFER	23	90.5	71.4	100.0	9.3
TRANSFER	27	89.9	50.0	100.0	12.5
Total Degree and Major	50	90.2	50.0	100.0	11.0
Total Department	50	90.2	50.0	100.0	11.0

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: TECH COMM

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN TECHNICAL COMM					
NON-TRANSFER	5	81.4	72.3	89.0	7.3
TRANSFER	3	72.2	69.8	75.4	2.9
Total Degree and Major	8	78.0	69.8	89.0	7.4
Total Department	8	78.0	69.8	89.0	7.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: AERO AND ASTRO

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN AERONAUTICS & AS ENG					
NON-TRANSFER	24	87.5	59.3	100.0	10.4
TRANSFER	17	75.6	42.4	98.8	16.3
Total Degree and Major	41	82.6	42.4	100.0	14.3
Total Department	41	82.6	42.4	100.0	14.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: CHEMICAL ENGINEERING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING					
NON-TRANSFER	35	83.4	53.4	98.8	9.4
TRANSFER	22	77.7	41.3	100.0	17.8
Total Degree and Major	57	81.2	41.3	100.0	13.4
Total Department	57	81.2	41.3	100.0	13.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: CIVIL & ENVIR ENGINEER

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN CIVIL ENGINEERING					
NON-TRANSFER	35	89.3	52.5	98.9	9.7
TRANSFER	33	79.5	41.0	100.0	12.7
Total Degree and Major	68	84.6	41.0	100.0	12.2
Total Department	68	84.6	41.0	100.0	12.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: ELECTRICAL ENGINEERING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN ELECTRICAL ENGR					
NON-TRANSFER	85	86.6	64.5	100.0	10.2
TRANSFER	84	69.0	28.6	95.5	13.2
Total Degree and Major	169	77.8	28.6	100.0	14.7
Total Department	169	77.8	28.6	100.0	14.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: COMPUTER SCIENCE & ENG

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE COMPUTER SCIENCES					
NON-TRANSFER	48	92.1	58.3	100.0	8.6
TRANSFER	28	84.4	58.0	100.0	11.4
Total Degree and Major	76	89.3	58.0	100.0	10.4
BACHELOR OF SCIENCE IN COMPUTER ENGINEERING					
NON-TRANSFER	44	90.2	55.9	100.0	9.5
TRANSFER	8	81.9	70.0	93.5	8.8
Total Degree and Major	52	88.9	55.9	100.0	9.8
Total Department	128	89.1	55.9	100.0	10.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: INDUSTRIAL ENGRG PROG

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING					
NON-TRANSFER	18	89.7	78.3	98.5	6.4
TRANSFER	11	72.0	54.2	87.2	10.3
Total Degree and Major	29	83.0	54.2	98.5	11.8
Total Department	29	83.0	54.2	98.5	11.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: MECHANICAL ENGINEERING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN MECHANICAL ENGR					
NON-TRANSFER	52	86.7	61.8	100.0	9.3
TRANSFER	34	74.9	40.0	100.0	14.8
Total Degree and Major	86	82.0	40.0	100.0	13.1
Total Department	86	82.0	40.0	100.0	13.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLLEGE OF ENGINEERING

Dept: MATL SCI & ENGINEERING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN MATERIALS SCIENCE ENG					
NON-TRANSFER	20	84.1	56.6	98.4	10.1
TRANSFER	9	65.2	37.5	86.5	16.1
Total Degree and Major	29	78.3	37.5	98.4	15.0
BACHELOR OF SCIENCE IN METALLURGICAL ENG					
NON-TRANSFER	1	79.1	79.1	79.1	
Total Degree and Major	1	79.1	79.1	79.1	
Total Department	30	78.3	37.5	98.4	14.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL OCEAN/FISHERY SCI

Dept: SCH AQUATIC&FISHERY SC

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN AQUATIC & FISHERY SCI					
NON-TRANSFER	14	89.9	78.3	98.9	6.5
TRANSFER	10	74.3	53.3	99.3	15.0
Total Degree and Major	24	83.4	53.3	99.3	13.2
Total Department	24	83.4	53.3	99.3	13.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL OCEAN/FISHERY SCI

Dept: SCHOOL OF OCEANOGRAPHY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE OCEANOGRAPHY					
NON-TRANSFER	5	79.2	75.6	87.8	4.9
TRANSFER	8	85.8	55.9	100.0	18.0
Total Degree and Major	13	83.3	55.9	100.0	14.4
Total Department	13	83.3	55.9	100.0	14.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: COLL/FOREST RESOURCES

Dept: COLL/FOREST RESOURCES

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN ENVIR SCI & RES MGMT					
NON-TRANSFER	15	83.1	57.1	100.0	12.5
TRANSFER	27	84.5	47.6	100.0	15.1
Total Degree and Major	42	84.0	47.6	100.0	14.1
BACHELOR OF SCIENCE IN ENVIRON HORTICULTURE					
NON-TRANSFER	1	69.9	69.9	69.9	
TRANSFER	1	84.1	84.1	84.1	
Total Degree and Major	2	77.0	69.9	84.1	10.0
BACHELOR OF SCIENCE IN FOREST MANAGEMENT					
TRANSFER	2	58.6	54.9	62.4	5.3
Total Degree and Major	2	58.6	54.9	62.4	5.3
BACHELOR OF SCIENCE IN PAPER SC & ENGINEERING					
NON-TRANSFER	4	77.7	68.6	97.1	13.4
TRANSFER	2	89.9	81.0	98.8	12.6
Total Degree and Major	6	81.8	68.6	98.8	13.4
BACHELOR OF SCIENCE IN WILDLIFE SCIENCE					
NON-TRANSFER	2	84.3	82.4	86.2	2.7
TRANSFER	3	61.1	46.6	72.0	13.1
Total Degree and Major	5	70.4	46.6	86.2	15.8
Total Department	57	81.5	46.6	100.0	14.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: DEAN-GRADUATE SCHOOL

Dept: NEUROBIO & BEHAVIOR

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE NEUROBIOLOGY					
NON-TRANSFER	29	80.2	51.4	100.0	11.2
TRANSFER	8	76.1	37.0	97.3	19.5
Total Degree and Major	37	79.3	37.0	100.0	13.2
Total Department	37	79.3	37.0	100.0	13.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: THE INFORMATION SCHOOL

Dept: THE INFORMATION SCHOOL

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN INFORMATICS					
NON-TRANSFER	30	87.8	67.7	100.0	9.0
TRANSFER	17	80.5	49.5	100.0	14.6
Total Degree and Major	47	85.2	49.5	100.0	11.7
Total Department	47	85.2	49.5	100.0	11.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outlyers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCHOOL OF SOCIAL WORK

Dept: SCHOOL OF SOCIAL WORK

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS SOCIAL WELFARE (UG)					
NON-TRANSFER	18	92.7	74.4	100.0	7.4
TRANSFER	25	82.9	45.1	100.0	15.1
Total Degree and Major	43	87.0	45.1	100.0	13.3
Total Department	43	87.0	45.1	100.0	13.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: UNDERGRAD ACAD AFFAIRS

Dept: THE GATEWAY CENTER

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS GENERAL STUDIES					
NON-TRANSFER	18	89.0	78.6	100.0	6.7
TRANSFER	15	83.3	65.7	100.0	11.3
Total Degree and Major	33	86.4	65.7	100.0	9.4
BACHELOR OF SCIENCE GENERAL STUDIES					
NON-TRANSFER	19	87.0	63.7	100.0	10.0
TRANSFER	9	86.3	71.6	100.0	11.8
Total Degree and Major	28	86.8	63.7	100.0	10.4
Total Department	61	86.6	63.7	100.0	9.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: UNDERGRAD ACAD AFFAIRS

Dept: PGM ON THE ENVIRONMENT

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS PRGRM ON THE ENVIRMNT					
NON-TRANSFER	16	85.0	53.8	100.0	14.0
TRANSFER	17	84.2	64.9	100.0	10.5
Total Degree and Major	33	84.6	53.8	100.0	12.1
Total Department	33	84.6	53.8	100.0	12.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outlyers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCHOOL OF MEDICINE

Dept: ORTHOPEDICS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE PROSTHETICS & ORTHOTIC					
NON-TRANSFER	4	81.2	77.9	84.5	3.6
TRANSFER	3	56.3	45.3	76.4	17.4
Total Degree and Major	7	70.5	45.3	84.5	16.9
Total Department	7	70.5	45.3	84.5	16.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCHOOL OF MEDICINE

Dept: LAB MEDICINE

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN MEDICAL TECHNOLOGY					
NON-TRANSFER	7	80.5	67.4	93.5	8.7
TRANSFER	10	79.0	45.8	91.2	13.6
Total Degree and Major	17	79.6	45.8	93.5	11.5
Total Department	17	79.6	45.8	93.5	11.5

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCHOOL OF MEDICINE

Dept: BIOENGINEERING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN BIOENGINEERING					
NON-TRANSFER	21	82.5	71.1	94.7	6.9
TRANSFER	8	72.5	53.1	90.3	13.3
Total Degree and Major	29	79.7	53.1	94.7	10.0
Total Department	29	79.7	53.1	94.7	10.0

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCHOOL OF MEDICINE

Dept: MICROBIOLOGY

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE MICROBIOLOGY					
NON-TRANSFER	31	86.7	71.1	97.3	7.5
TRANSFER	12	73.0	49.5	90.8	12.8
Total Degree and Major	43	82.9	49.5	97.3	11.1
Total Department	43	82.9	49.5	97.3	11.1

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCHOOL OF MEDICINE

Dept: MEDEX

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF MEDEX (DEGREE PROGRAM)					
NON-TRANSFER	2	86.2	80.0	92.3	8.7
TRANSFER	22	51.9	10.6	85.8	17.8
Total Degree and Major	24	54.8	10.6	92.3	19.7
Total Department	24	54.8	10.6	92.3	19.7

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCHOOL OF NURSING

Dept: DEAN NURSING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN PROFESSIONAL NURSING					
NON-TRANSFER	23	82.3	64.8	98.9	8.8
TRANSFER	53	79.6	48.8	100.0	13.0
Total Degree and Major	76	80.4	48.8	100.0	11.9
Total Department	76	80.4	48.8	100.0	11.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCH PUB HLTH/COMM MED

Dept: ENVIRO & OCCUP HEALTH

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE ENVIRONMENTAL HEALTH					
NON-TRANSFER	11	90.9	80.9	100.0	5.3
TRANSFER	6	82.4	61.1	100.0	18.2
Total Degree and Major	17	87.9	61.1	100.0	11.8
Total Department	17	87.9	61.1	100.0	11.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: SEATTLE CAMPUS College/School: SCH PUB HLTH/COMM MED

Dept: HEALTH SERVICES

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN HEALTH INFO ADMIN EVE					
NON-TRANSFER	4	78.5	71.4	97.8	12.9
TRANSFER	17	88.6	40.3	100.0	15.7
Total Degree and Major	21	86.7	40.3	100.0	15.5
Total Department	21	86.7	40.3	100.0	15.5

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: BOTHELL CAMPUS College/School: BOTHELL-BUSINESS TOTAL

Dept: BOTHELL - BUSINESS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN BOTHELL BUS ADMIN					
NON-TRANSFER	23	88.0	61.6	100.0	11.5
TRANSFER	190	92.9	36.9	100.0	10.7
Total Degree and Major	213	92.4	36.9	100.0	10.9
Total Department	213	92.4	36.9	100.0	10.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: BOTHELL CAMPUS College/School: BOTHELL-SOFTWARE SYS

Dept: BOTHELL-SOFTWARE SYS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE COMPUTING & SOFT. SYS					
NON-TRANSFER	7	92.6	80.4	100.0	8.6
TRANSFER	44	84.7	15.2	100.0	17.2
Total Degree and Major	51	85.8	15.2	100.0	16.4
Total Department	51	85.8	15.2	100.0	16.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: BOTHELL CAMPUS College/School: BOTHELL LIB STUD TOTAL

Dept: BR-B INTERDISC A & S

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS BOTH INTERDIS STD(AMS)					
NON-TRANSFER	1	94.3	94.3	94.3	
TRANSFER	13	90.8	20.0	100.0	22.2
Total Degree and Major	14	91.0	20.0	100.0	21.3
BACHELOR OF ARTS BOTH INTERDIS STD(CLS)					
NON-TRANSFER	2	82.4	72.2	92.5	14.3
TRANSFER	27	92.2	64.4	100.0	9.8
Total Degree and Major	29	91.5	64.4	100.0	10.2
BACHELOR OF ARTS BOTH INTERDIS STD(GST)					
TRANSFER	40	93.7	75.4	100.0	6.7
Total Degree and Major	40	93.7	75.4	100.0	6.7
BACHELOR OF ARTS BOTH INTERDIS STD(SEB)					
NON-TRANSFER	2	91.2	82.9	99.4	11.7
TRANSFER	95	94.7	57.3	100.0	8.7
Total Degree and Major	97	94.6	57.3	100.0	8.7
BACHELOR OF ARTS BOTH INTERDIS STD(STE)					
TRANSFER	12	91.8	76.9	100.0	7.7
Total Degree and Major	12	91.8	76.9	100.0	7.7
BACHELOR OF ARTS INTERDISCIPLINARY-BOTH					
TRANSFER	5	96.8	90.0	100.0	4.6
Total Degree and Major	5	96.8	90.0	100.0	4.6
Total Department	197	93.6	20.0	100.0	9.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: BOTHELL CAMPUS College/School: BOTHELL NURSING TOTAL

Dept: BR-B NURSING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN BOTHELL NURSING					
TRANSFER	92	68.0	0.0	100.0	22.4
Total Degree and Major	92	68.0	0.0	100.0	22.4
Total Department	92	68.0	0.0	100.0	22.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: TACOMA CAMPUS College/School: TACOMA-BUSINESS TOTAL

Dept: T-BUSINESS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS IN FINANCE - TACOMA					
NON-TRANSFER	1	96.8	96.8	96.8	
TRANSFER	34	91.3	74.5	100.0	8.0
Total Degree and Major	35	91.4	74.5	100.0	7.9
BACHELOR OF ARTS IN TACOMA ACCOUNTING					
NON-TRANSFER	2	89.6	84.0	95.2	8.0
TRANSFER	54	85.1	42.7	100.0	14.1
Total Degree and Major	56	85.2	42.7	100.0	13.9
BACHELOR OF ARTS IN TACOMA BUS ADMIN					
TRANSFER	46	88.9	10.0	100.0	14.5
Total Degree and Major	46	88.9	10.0	100.0	14.5
BACHELOR OF ARTS IN TACOMA MANAGEMENT					
TRANSFER	21	88.7	48.0	100.0	12.9
Total Degree and Major	21	88.7	48.0	100.0	12.9
BACHELOR OF ARTS IN TACOMA MARKETING					
NON-TRANSFER	2	88.9	78.9	98.9	14.1
TRANSFER	11	88.8	71.8	100.0	10.5
Total Degree and Major	13	88.8	71.8	100.0	10.4
Total Department	171	88.2	10.0	100.0	12.8

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: TACOMA CAMPUS College/School: COMPUT & SOFTWR SYS-T

Dept: T-COMP & SOFTWARE SYS

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS COMP & SOFTWARE SYS					
TRANSFER	2	68.4	65.4	71.4	4.3
Total Degree and Major	2	68.4	65.4	71.4	4.3
BACHELOR OF SCIENCE COMP & SOFTWARE SYS					
NON-TRANSFER	2	71.9	70.9	72.9	1.4
TRANSFER	40	80.1	45.0	100.0	15.8
Total Degree and Major	42	79.7	45.0	100.0	15.5
Total Department	44	79.2	45.0	100.0	15.4

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON

UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: TACOMA CAMPUS College/School: TACOMA LIB STUD TOTAL

Dept: T-INTERDISC A & S

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS A&S INDISCI MASS COMM					
TRANSFER	30	91.5	61.5	100.0	10.1
Total Degree and Major	30	91.5	61.5	100.0	10.1
BACHELOR OF ARTS IAS (GENERAL STUDIES)					
TRANSFER	46	89.9	56.3	100.0	11.4
Total Degree and Major	46	89.9	56.3	100.0	11.4
BACHELOR OF ARTS INTER A&S AM ST					
TRANSFER	10	91.2	75.0	100.0	7.0
Total Degree and Major	10	91.2	75.0	100.0	7.0
BACHELOR OF ARTS INTER A&S AMC					
NON-TRANSFER	1	93.4	93.4	93.4	
TRANSFER	30	86.1	30.0	100.0	18.6
Total Degree and Major	31	86.4	30.0	100.0	18.4
BACHELOR OF ARTS INTER A&S IN					
TRANSFER	3	79.1	59.4	90.0	17.1
Total Degree and Major	3	79.1	59.4	90.0	17.1
BACHELOR OF ARTS INTERDIS A&S SS					
TRANSFER	89	90.7	53.9	100.0	11.2
Total Degree and Major	89	90.7	53.9	100.0	11.2
BACHELOR OF ARTS PSYCHOLOGY TACOMA					
TRANSFER	48	91.4	58.4	100.0	11.6
Total Degree and Major	48	91.4	58.4	100.0	11.6
BACHELOR OF ARTS TAC GLOBAL STUDIES					
TRANSFER	13	77.4	25.0	100.0	22.5
Total Degree and Major	13	77.4	25.0	100.0	22.5
BACHELOR OF ARTS TAC INTERDISC A&S					
TRANSFER	9	86.6	46.7	100.0	18.9
Total Degree and Major	9	86.6	46.7	100.0	18.9
BACHELOR OF ARTS TAC LIB STD AM STD					
TRANSFER	1	65.8	65.8	65.8	
Total Degree and Major	1	65.8	65.8	65.8	
BACHELOR OF ARTS TAC POLITICAL ECONOMY					
TRANSFER	22	92.0	75.0	100.0	8.4
Total Degree and Major	22	92.0	75.0	100.0	8.4
BACHELOR OF ARTS TAC POLITICS & VALUES					
TRANSFER	23	84.2	45.5	100.0	16.4
Total Degree and Major	23	84.2	45.5	100.0	16.4
BACHELOR OF ARTS TACOMA ENVIR STUDIES					
TRANSFER	9	77.5	45.0	100.0	15.5
Total Degree and Major	9	77.5	45.0	100.0	15.5
BACHELOR OF ARTS TACOMA GEN STD					
TRANSFER	1	94.7	94.7	94.7	
Total Degree and Major	1	94.7	94.7	94.7	
BACHELOR OF SCIENCE TACOMA ENVIR SCI					
TRANSFER	12	66.0	37.8	92.7	18.0

Total Degree and Major	12	66.0	37.8	92.7	18.0
Total Department	347	88.1	25.0	100.0	14.3

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: TACOMA CAMPUS College/School: URBAN STUDIES TOTAL -T

Dept: T-URBAN STUDIES

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS URBAN STUDIES-TAC					
NON-TRANSFER	2	93.5	91.8	95.1	2.3
TRANSFER	32	84.1	42.2	100.0	16.3
Total Degree and Major	34	84.6	42.2	100.0	15.9
Total Department	34	84.6	42.2	100.0	15.9

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: TACOMA CAMPUS College/School: TACOMA NURSING TOTAL

Dept: T-NURSING

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF SCIENCE IN TACOMA NURSING					
TRANSFER	47	68.8	0.0	100.0	18.2
Total Degree and Major	47	68.8	0.0	100.0	18.2
Total Department	47	68.8	0.0	100.0	18.2

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.

UNIVERSITY OF WASHINGTON
UNDERGRADUATE DEGREE EFFICIENCY INDEX*

Academic Year 2006-07

Campus: TACOMA CAMPUS College/School: SOCIAL WORK-TACOMA

Dept: T-SOCIAL WORK

Student Status and Degree and Major	Count	Efficiency Index			Standard Deviation
		Average	Minimum	Maximum	
BACHELOR OF ARTS SOCIAL WELFARE (TAC)					
TRANSFER	36	93.8	67.7	100.0	6.5
Total Degree and Major	36	93.8	67.7	100.0	6.5
Total Department	36	93.8	67.7	100.0	6.5

* Undergraduate degree awards for fifth year students, multiple degrees and double majors are excluded from index calculation. All students with fewer than 30 transfer hours are classified as non-transfer students. The efficiency index is a measure of student degree credit enrollment at UW relative to the required minimum number of credits for the degree adjusted for credits earned elsewhere. Outliers are excluded. 7/10/97 revised method.