.DeAnza College



ESL Placement Results and Credit vs. Noncredit Course Success Trends ESL Retreat Winter 2024

03.08.2024 Prepared by IRP

Data Requested

- IRP was asked to provide the following data for ESL department's W24 retreat:
- ESL Placement

De Anza replaced ESL assessment testing with guided self-placement in summer 2023 (link)

- Q: Did fall 2023 students enroll in the course level in which they placed?
- Q: How do the fall 2023 course success and retention rates compare to prior terms?
- Credit vs. Noncredit

De Anza offered noncredit ESL in summer 2020.

- Q: What are the course success and retention rates of credit vs. noncredit?
- Q: How do the course outcomes differ by instructional modality?
- Q: What are the enrollment drop rates of credit vs. noncredit?

ESL Placement

Methodology

- Retrieved a list of students whose first ESL course enrollment was between 2016-17 and 2023-24*.
- For each student, obtained their highest ESL placement for writing vs. reading, speaking, listening.
 - Compared students' placement level vs. first course enrollment level.
 - Compared course success rate: sum of A, B, C & P grades divided by sum of all grades.
 - Compared course retention rate: sum of A, B, C, P, D, F, NP & I grades divided by sum of all grades.
- The following students and first ESL course enrollments were excluded from the analysis:
 - Omit ESL courses that do not require a placement: ESL 6, 260 260A/B, 460A/B.
 - Omit students who enrolled in ESL course with multiple levels.
 - Example: Enrolled in ESL 5 (transfer level) and ESL 272 (1 below)
 - Example: Enrolled in ESL 253 (3 below) and ESL 244 (4 below)
 - Omit students who do not have any placement score or do not have a placement score that was assigned on or before their first ESL course enrollment start date.

ESL Placement

Methodology (continued)

Writing Placement Level										
Level	Score & Course									
transfer	60 = ESL 5									
1 below	50 = ESL 273 or 473									
2 below	40 = ESL 265 or 465									
3 below	30 = ESL 255 or 455									
4 below	20 = ESL 244 or 444									
5 below	10 = ESL 234 or 434									
6 below	05 or 00 = ESL 200 or 400									

Reading, Speaking, Listening Placement Level										
Level	Score & Course									
1 below	50 = ESL 272 or 472									
2 below	40 = ESL 261 or 461									
3 below	30 = ESL 251 or 451									

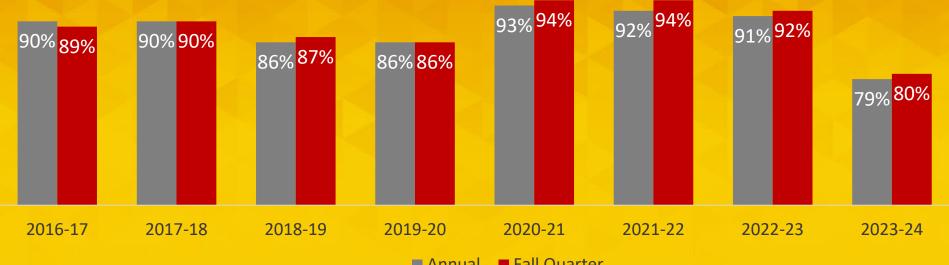
First ESL Course Enrollment Level

Level	Course
transfer	ESL 5
1 below	ESL 272, 273, 274 ESL 472, 473, 474
2 below	ESL 261, 262, 263, 265 ESL 461, 465
3 below	ESL 251, 252, 253, 255 ESL 451, 455
4 below	ESL 244 ESL 444 (formerly 344)
5 below	ESL 234 ESL 434 (formerly 334)
6 below	ESL 200 ESL 400

Writing Placement Results

Q: Did students enroll in the course level in which they placed?

Yes, overall the majority of students enrolled in the course level in which they placed. For fall 2023, its rate is lower than compared to prior fall terms, 80% vs. 90%.

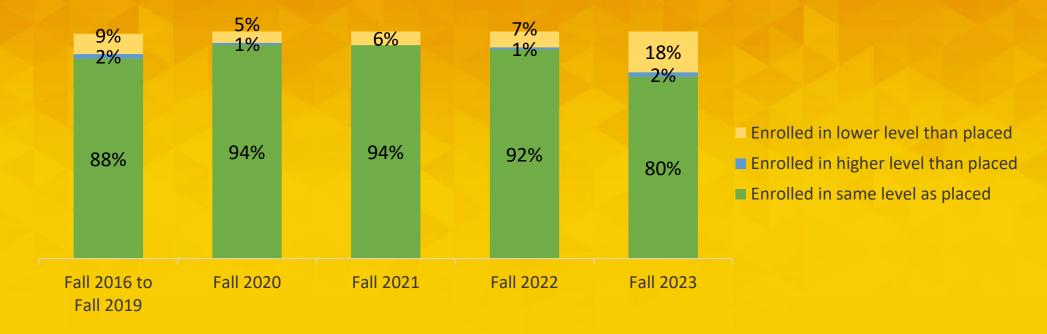


Annual Fall Quarter

Annual (total headcount): AY17 = 871 | AY18 = 827 | AY19 = 599 | AY20 = 573 | AY21 = 446 | AY22 = 460 | AY23 = 535 | AY24 (summer and fall) = 349 Fall Quarter (total headcount): F16 = 360 | F17 = 356 | F18 = 261 | F19 = 271 | F20 = 214 | F21 = 213 | F22 = 246 | F23 = 295

Writing Placement Results

Q: Did students enroll in the course level in which they placed? (continued) Fall 2023 saw higher proportion of students who enrolled in a lower level course than placed.



Writing Placement Results

Q: Did students enroll in the course level in which they placed? (continued)

Enrolled in the same level as placed

- Fall 2023: most placed and enrolled in transfer (23%) or 2 levels below (22%).
- Compared to prior terms, most placed and enrolled in 3 or 4 levels below.

Enrolled in lower level than placed

- Fall 2023: most placed in transfer (29%), 3 (19%) or 4 (19%) levels below.
- Compared to prior terms, most students placed in 1 or 2 levels below

	ESL Placement	F16 t	o F19	F20		F2	F21		F22		23	То	tal
	Level	HC	%	HC	%	HC	%	HC	%	HC	%	HC	%
	transfer	21	2%	6	3%	10	5%	30	13%	55	23%	122	6%
	1	40	4%	29	14%	27	14%	18	8%	19	8%	133	7%
	2	172	16%	67	33%	49	25%	58	26%	53	22%	399	20%
Enroll in same	3	310	28%	42	21%	43	22%	48	21%	40	17%	483	25%
level as placed	4	259	24%	34	17%	56	28%	45	20%	34	14%	428	22%
	5	249	23%	23	11%	15	8%	28	12%	16	7%	331	17%
	6	51	5%		0%		0%		0%	19	8%	70	4%
	Total	1,102	100%	201	100%	200	100%	227	100%	236	100%	1,966	100%
	1		0%		0%		0%	1	33%		0%	1	2%
	2	2	7%		0%		0%	1	33%	1	14%	4	10%
Enroll in higher	3	2	7%		0%		0%		0%	1	14%	3	7%
level than	4	18	64%		0%		0%		0%	2	29%	20	49%
placed	5	2	7%	2	100%	1	100%		0%	1	14%	6	15%
	6	4	14%		0%		0%	1	33%	2	29%	7	17%
	Total	28	100%	2	100%	1	100%	3	100%	7	100%	41	100%
	transfer	14	12%	5	45%	2	17%	5	31%	15	29%	41	20%
	1	45	38%	3	27%	1	8%	1	6%	5	10%	55	26%
Enroll in lower	2	46	39%		0%	3	25%	6	38%	8	15%	63	30%
level than	3	1	1%	2	18%	3	25%	1	6%	10	19%	17	8%
placed	4	11	9%	1	9%	3	25%	3	19%	10	19%	28	13%
	5	1	1%		0%		0%		0%	4	8%	5	2%
	Total	118	100%	11	100%	12	100%	16	100%	52	100%	209	100%

Writing Placement Course Success

Q: How did the fall 2023 course success rate compare to prior terms?

Enrolled in the same level as placed: course success dipped in fall 2023 from prior terms, 81% vs. 88% (F16-F22). **Enrolled in a lower level than placed:** the same finding was observed, 75% vs. 92% (F16-F22). And, fall 2023 course success rates for these two groups were similar to fall 2022 rates.

Enrolled in same level as placed Enrolled in higher level than placed Enrolled in lower level than placed



Enrolled in same course as placed (enrollments): F16 to F20 = 1,326 | F20 = 267 | F21 = 200 | F22 = 227 | F23 = 236 Enrolled in higher course as placed (enrollments): F16 to F20 = 36 | F20 = 2 | F21 = 1 | F22 = 3 | F23 = 7 Enrolled in lower course as placed (enrollments): F16 to F20 = 131 | F20 = 13 | F21 = 12 | F22 = 16 | F23 = 52

Writing Placement Course Retention

Q: How did the fall 2023 course retention rate compare to prior terms?

Enrolled in the same level as placed: course retention for fall 2023 students was similar to prior terms at 96%. **Enrolled in a lower level than placed:** course retention dipped in fall 2023 from prior terms, 94% vs. 97% (F16-F22).

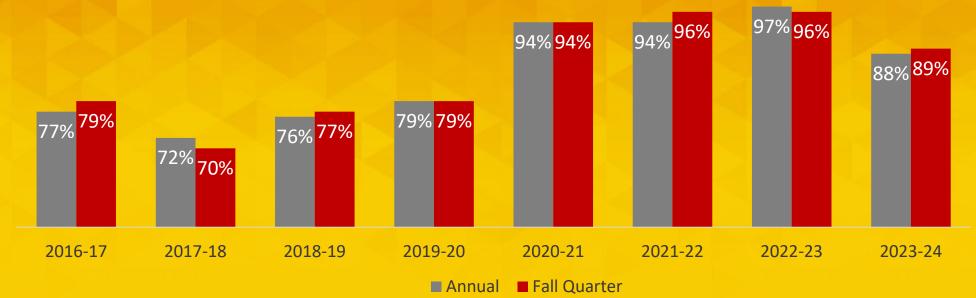


Enrolled in same course as placed (enrollments): F16 to F20 = 1,326 | F20 = 267 | F21 = 200 | F22 = 227 | F23 = 236 Enrolled in higher course as placed (enrollments): F16 to F20 = 36 | F20 = 2 | F21 = 1 | F22 = 3 | F23 = 7 Enrolled in lower course as placed (enrollments): F16 to F20 = 131 | F20 = 13 | F21 = 12 | F22 = 16 | F23 = 52

Reading, Speaking, Listening Placement Results

Q: Did students enroll in the course level in which they placed?

Yes, the majority of students enrolled in the course level in which they placed. Fall 2023 rate is higher than average of the prior 7 years, 89% vs. 85%, but it is not higher when compared to more recent fall terms in AY21 to AY23.



Annual (total headcount): AY17 = 328 | AY18 = 358 | AY19 = 253 | AY20 = 241 | AY21 = 254 | AY22 = 308 | AY23 = 376 | AY24 (summer and fall) = 199 Fall Quarter (total headcount): F16 = 111 | F17 = 141 | F18 = 107 | F19 = 127 | F20 = 128 | F21 = 140 | F22 = 174 | F23 = 172

Reading, Speaking, Listening Placement Results

Q: Did students enroll in the course level in which they placed? (continued) Fall 2023 saw higher proportion of students who enrolled in a lower level course than placed.



Reading, Speaking, Listening Placement Results

Q: Did students enroll in the course level in which they placed? (continued)

Enrolled in the same level as placed

 Similar to prior terms, most fall 2023 students placed and enrolled in 3 (40%) or 2 levels below (39%).

Enrolled in lower level than placed

 Most fall 2023 placed in 2 levels below (19%), and this finding is consistent with prior terms.

	ESL	F16 t	o F19	F2	F20		F21		F22		23	Total	
	Placement Level	HC	%	HC	%	HC	%	HC	%	HC	%	HC	%
	1	44	12%	33	28%	23	17%	28	17%	32	21%	160	17%
Enroll in same	2	117	32%	58	48%	60	44%	68	41%	60	39%	363	38%
level as placed	3	207	56%	29	24%	52	39%	71	43%	61	40%	420	45%
	Total	368	100%	120	100%	135	100%	167	100%	153	100%	943	100%
Enroll in higher	2	2	50%		-		-	2	100%		-	4	67%
level than	3	2	50%		-		-		0%		-	2	33%
placed	Total	4	100%	0	0%	0	0%	2	100%	0	0%	6	100%
Enroll in lower	1	51	45%	4	50%	1	20%	1	20%	9	47%	66	44%
level than	2	63	55%	4	50%	4	80%	4	80%	10	53%	85	56%
placed	Total	114	100%	8	100%	5	100%	5	100%	19	100%	151	100%

Reading, Speaking, Listening Course Success

Q: How did the fall 2023 course success rate compare to prior terms?

Enrolled in the same level as placed: course success dipped in fall 2023 from prior terms, 82% vs. 89% (F16-F22). **Enrolled in a lower level than placed:** the same finding was observed, 63% vs. 92% (F16-F22).

Enrolled in same level as placed Enrolled in higher level than placed Enrolled in lower level than placed



Enrolled in same course as placed (enrollments): F16 to F20 = 368 | F20 = 120 | F21 = 135 | F22 = 168 | F23 = 155 Enrolled in higher course as placed (enrollments): F16 to F20 = 4 | F20 = 0 | F21 = 0 | F22 = 2 | F23 = 0 Enrolled in lower course as placed (enrollments): F16 to F20 = 114 | F20 = 0 | F21 = 5 | F22 = 5 | F23 = 19

Reading, Speaking, Listening Course Retention

Q: How did the fall 2023 course retention rate compare to prior terms?

Course retention was lower in fall 2023 than compared to prior terms for both groups: Enrolled in the same level as placed: 91% vs. 96% (F16-F22) Enrolled in a lower level than placed: 79% vs. 98% (F16-F22)



Enrolled in same course as placed (enrollments): F16 to F20 = 368 | F20 = 120 | F21 = 135 | F22 = 168 | F23 = 155 Enrolled in higher course as placed (enrollments): F16 to F20 = 4 | F20 = 0 | F21 = 0 | F22 = 2 | F23 = 0 Enrolled in lower course as placed (enrollments): F16 to F20 = 114 | F20 = 0 | F21 = 5 | F22 = 5 | F23 = 19

ESL Placement Summary

Summary of Findings

- The majority of students did enroll in the course level in which they placed. This finding was consistent for writing and reading, speaking & listening placements.
- However, the rate in which students enrolled in the course level in which they placed dipped in fall 2023 from recent prior terms.
 - Writing: F20 = 94% | F21 = 94% | F22 = 92% | F23 = 80%
 - Reading, Speaking, Listening: F20 = 94% | F21 = 96% | F22 = 96% | F23 = 89%
- The number of students who enrolled in a lower level than placed grew in fall 2023 when compared to recent fall terms (F20-F22) for writing and reading, speaking & listening placements.
 - Writing: F20 = 11 | F21 = 12 | F22 = 16 | F23 = 52
 - Reading, Speaking, Listening: F20 = 8 | F21 = 8 | F22 = 5 | F23 = 19

ESL Placement Summary

Summary of Findings (continued)

- The course success rates of those who enrolled in the <u>same level</u> in which they placed dipped in fall 2023. This finding was also observed amongst those who enrolled in a <u>lower level</u> than placed.
 - Writing same level as placed: F16 to F22 = 88% | F23 = 81%
 - Writing lower level than placed: F16 to F22 = 92% | F23 = 75%
 - Reading, Speaking, Listening same level as placed: F16 to F22 = 89% | F23 = 82%
 - Reading, Speaking, Listening lower level than placed: F16 to F22 = 92% | F23 = 63%
- Course retention rates were also lower in fall 2023. The exception is the retention rate of those who enrolled in the same level as their writing placement.
 - Writing same level as placed: F16 to F22 = 96% | F23 = 96%
 - Writing lower level than placed: F16 to F22 = 97% | F23 = 94%
 - Reading, Speaking, Listening same level as placed: F16 to F22 = 96% | F23 = 91%
 - Reading, Speaking, Listening lower level than placed: F16 to F22 = 98% | F23 = 79%

Credit vs. Noncredit

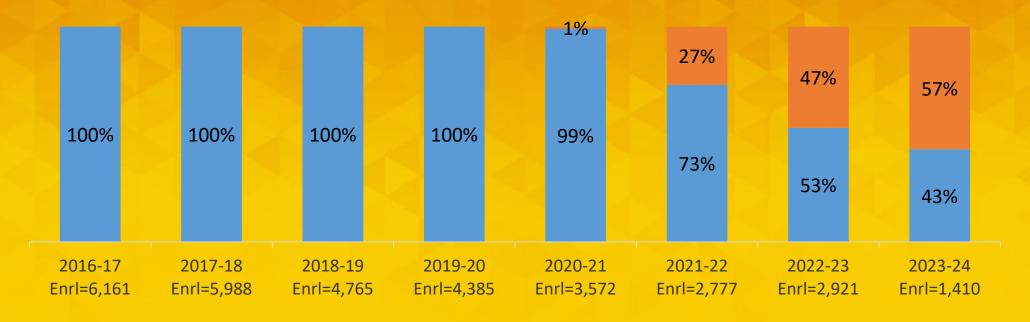
Methodology

- Retrieved a list of students who enrolled in ESL at any time between 2016-17 and 2023-24*.
- Compared course success rate: sum of A, B, C, & P grades divided by sum of all grades
- Compared course retention rate: sum of A, B, C, P, D, F, NP & I grades divided by sum of all grades
- Determined instructional modality of each section by using room codes and meeting days:
 - Face-to-face (F2F): section has a room code and meeting day(s)
 - **Hybrid:** section has a room code and meeting day(s) + online or TBA room code, with or without meeting day(s)
 - Online: section has an online or TBA room code
 - **Online asynchronous:** online without meeting day(s)
 - **Online synchronous:** online with meeting day(s)
 - **Online asynchronous and synchronous:** online without meeting day(s) + online with meeting day(s)

*ESL enrollment include credit and noncredit. At the time of the analysis, enrollment was tracked through fall 2023 of the 2023-24 academic year.

ESL Enrollment Trends

The share of ESL noncredit enrollment has grown from 1% in 2020-21 to 57% thus far in 2023-24.



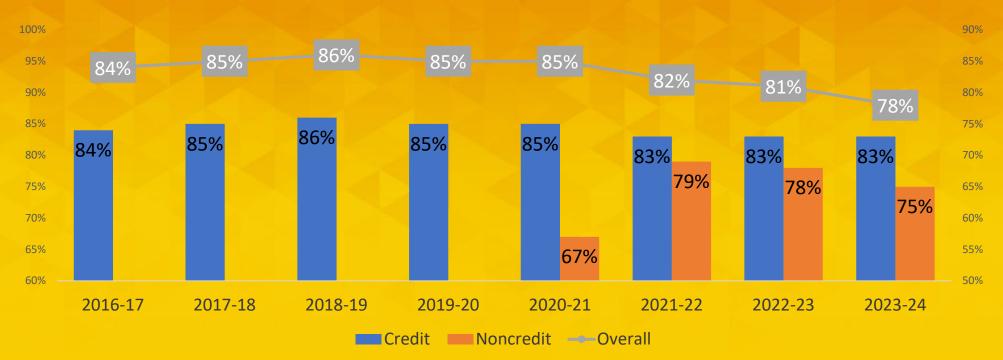
Credit Noncredit

Note: At the time of the analysis, enrollment was tracked through fall 2023 of the 2023-24 academic year.

ESL Course Success - Annual

Q: What is the course success rate in credit vs. noncredit?

Overall, ESL course success rates dipped starting in 2021-22. Credit course success rate is higher than noncredit.

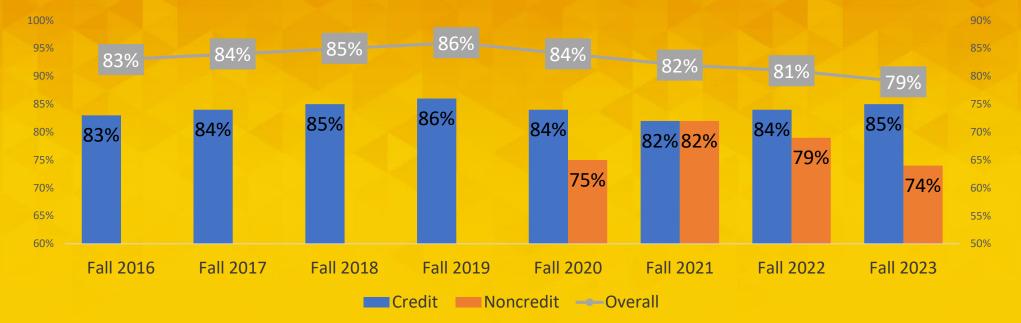


ESL Credit (enrollments): AY17 = 6,161 | AY18 = 5,988 | AY19 = 4,765 | AY20 = 4,385 | AY21 = 3,548 | AY22 = 2,015 | AY23 = 1,549 | AY24 (summer and fall) = 613 ESL Noncredit (enrollments): AY17 = 0 | AY18 = 0 | AY19 = 0 | AY20 = 0 | AY21 = 24 | AY22 = 762 | AY23 = 1,372 | AY24 (summer and fall) = 797

ESL Course Success - Fall

Q: What is the course success rate in credit vs. noncredit? (continued)

The overall fall quarter course success rates dipped starting in fall 2021. The credit course success rate increased year over year between fall 2021 and fall 2023, whereas noncredit decreased.

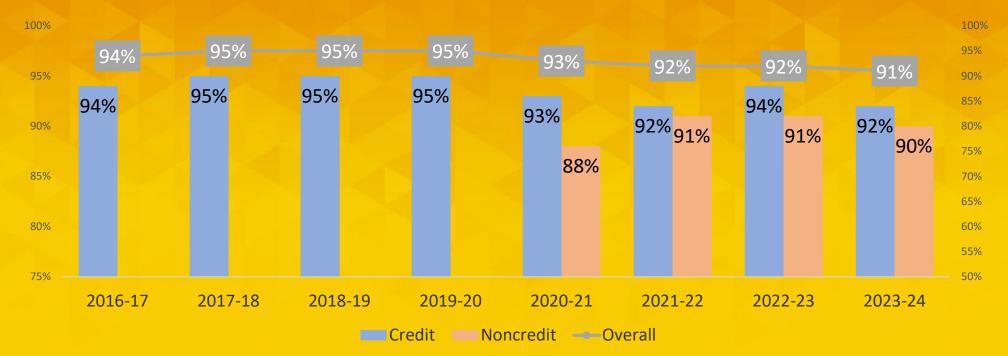


ESL Credit (enrollments): F16 = 1,815 | F17 = 1,862 | F18 = 1,561 | F19 = 1,480 | F20 = 1,207 | F21 = 689 | F22 = 1,549 | F23 = 485 ESL Noncredit (enrollments): F16 = 0 | F17 = 0 | F18 = 0 | F19 = 0 | F20 = 4 | F21 = 235 | F22 = 418 | F23 = 610

ESL Course Retention - Annual

Q: What is the course retention rate in credit vs. noncredit?

Overall, ESL course retention dipped starting in 2020-21. Credit course retention rate is higher than noncredit.

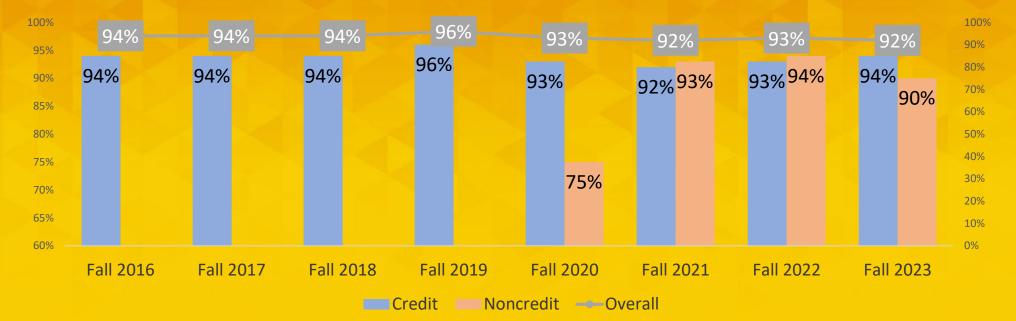


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ESL Course Retention - Fall

Q: What is the course retention rate in credit vs. noncredit? (continued) The overall fall quarter course retention rates dipped starting in fall 2020. Noncredit course retention rates were

higher than credit between fall 2021 and fall 2022, but was lower in fall 2023.



ESL Credit (enrollments): F16 = 1,815 | F17 = 1,862 | F18 = 1,561 | F19 = 1,480 | F20 = 1,207 | F21 = 689 | F22 = 1,549 | F23 = 485 ESL Noncredit (enrollments): F16 = 0 | F17 = 0 | F18 = 0 | F19 = 0 | F20 = 4 | F21 = 235 | F22 = 418 | F23 = 610

ESL Annual Course Success by Instructional Modality

Q: What is the course success rate by instructional modality? How do rates compare in credit vs. noncredit? Ever since noncredit was offered in 2020-21, overall course success rate has been the highest in online (83%), followed by F2F (81%) and hybrid (80%) sections. Course success rates are higher in credit than noncredit across all instructional modalities.

2020-21 to 2023-24* Course Success Rate

■ F2F ■ Hybrid ■ Online



*At the time of the analysis, enrollment was tracked through fall 2023 of the 2023-24 academic year.

ESL Credit (enrollments): F2F = 415 | Hybrid = 589 | Online = 6,721

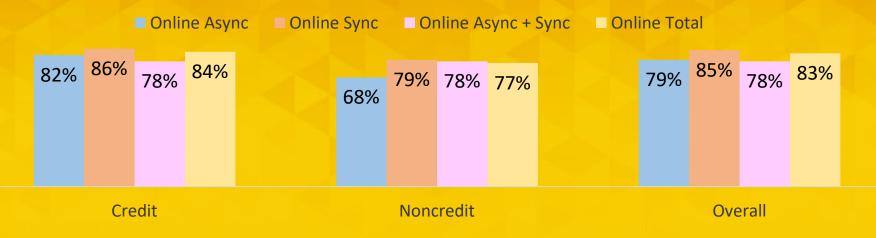
ESL Noncredit (enrollments): F2F = 571 | Hybrid = 559 | Online = 1,825

ESL Overall (enrollments): F2F = 986 | Hybrid = 1,148 | Online = 8,546

ESL Annual Course Success by Instructional Modality

Q: What is the course success rate by instructional modality? How do rates compare in credit vs. noncredit? (cont.) When examining online modality, overall course success has been highest in online synchronous sections (85%). Course success rates are higher in credit than noncredit for asynchronous and synchronous formats. Asynchronous + Synchronous (combo) format has the same success rate in credit as in noncredit.

2020-21 to 2023-24* Course Success Rate



*At the time of the analysis, enrollment was tracked through fall 2023 of the 2023-24 academic year. ESL Credit (enrollments): Online Async = 1,027 | Online Sync = 4,678 | Online Async + Sync = 1,016 ESL Noncredit (enrollments): Online Async = 215 | Online Sync = 565 | Online Async + Sync = 1,045 ESL Overall (enrollments): Online Async = 1,242 | Online Sync = 5,243 | Online Async + Sync = 2,061

Drop Rates

Methodology

- To determine **drop rate**:
 - (First day of instruction total enrl minus Census day total enrl) divided by First day of instruction total enrl
- Examined drop rates for fall, winter and spring quarters.
- There were instances where the enrollment at Census day was more than the First day of instruction, resulting in a negative drop rate figure, which indicates a higher proportion of students were actually retained. Therefore, to avoid misinterpretation, the drop rate analysis is presented as a retention rate of enrollments within the first two weeks of the quarter.
- Data is provided for ESL department. For comparison, data is also provided for Language Arts Division and the College.

First Two Weeks of the Quarter -Retention Rate at Census

Q: What is the enrollment retention rate from first day of instruction to census day?

- In the ESL department, the first day of instruction to census day retention rate averaged 95% for fall and spring quarters and 92% for winter quarter. In other words, ESL loses about 3% to 5% of its first-dayof instruction enrollments.
- In general, noncredit ESL has a higher first day of instruction to census day retention rate than credit ESL, indicating that noncredit ESL has fewer dropped enrollments

ESL Department														
Fall Quarter					Wint	er Quarter		Spring Quarter						
	Credit	Noncredit	Total		Credit	Noncredit	Total		Credit	Noncredit	Total			
F20	94%	125%	95%	W21	91%	190%	92%	S21	95%	100%	95%			
F21	94%	97%	95%	W22	92%	91%	92%	S22	95%	96%	95%			
F22	98%	93%	95%	W23	93%	100%	96%	S23	88%	104%	95%			
F23	92%	100%	96%	W24	90%	91%	91%	S24	TBD	TBD	TBD			
Total	94%	97%	95%	Total	91%	95%	92%	Total	93%	101%	95%			

	Language Arts Division													
	Fal	l Quarter			Winter Quarter				Spring Quarter					
	Credit	Noncredit	Total		Credit	Noncredit	Total		Credit	Noncredit	Total			
F20	95%	125%	95%	W21	94%	190%	94%	S21	94%	100%	94%			
F21	95%	97%	95%	W22	97%	91%	96%	S22	94%	96%	94%			
F22	96%	93%	96%	W23	97%	100%	97%	S23	95%	104%	95%			
F23	97%	100%	97%	W24	95%	91%	95%	S24	TBD	TBD	TBD			
Total	96%	97%	96%	Total	96%	95%	95%	Total	94%	101%	95%			

De Anza College														
Fall Quarter					Wint	er Quarter		Spring Quarter						
	Credit	Noncredit	Total		Credit	Noncredit	Total		Credit	Noncredit	Total			
F20	94%	93%	94%	W21	94%	110%	94%	S21	95%	92%	95%			
F21	94%	93%	94%	W22	97%	88%	96%	S22	98%	87%	98%			
F22	95%	89%	95%	W23	97%	92%	96%	S23	96%	91%	96%			
F23	97%	96%	97%	W24	93%	87%	93%	S24	TBD	TBD	TBD			
Total	95%	93%	95%	Total	95%	90%	95%	Total	96%	90%	96%			

A percentage of 100% = enrollments was the same at Census as it was on the first day of instruction.

A percentage less than 100% = enrollments at Census was less than the first day of instruction (i.e., students dropped).

A percentage more than 100% = enrollments at Census was more than the first day of instruction (i.e., students retained and added).

Credit vs. Noncredit Summary

Summary of Findings

- Noncredit enrollments has increased, accounting for 1% of total ESL enrollments in 2020-21 to 57% thus far in 2023-24.
- The overall ESL course success has decreased over the years, with the success rate higher in credit than noncredit.
 - ESL Overall: AY17 to AY20 = 85% | AY21 = 85% | AY22 = 82% | AY23 = 81% | AY24 (summer & fall) = 78%
 - ESL Credit: AY17 to AY20 = 85% | AY21 = 85% | AY22 = 83% | AY23 = 83% | AY24 (summer & fall) = 83%
 - ESL Noncredit: AY17 to AY20 = NA | AY21 = 67% | AY22 = 79% | AY23 = 78% | AY24 (summer & fall) = 75%
- The same finding was observed for ESL course retention, which has decreased over the years, with the retention rate higher in credit than noncredit.
 - ESL Overall: AY17 to AY20 = 95% | AY21 = 93% | AY22 = 92% | AY23 = 92% | AY24 (summer & fall) = 91%
 - ESL Credit: AY17 to AY20 = 95% | AY21 = 93% | AY22 = 92% | AY23 = 94% | AY24 (summer & fall) = 92%
 - ESL Noncredit: AY17 to AY20 = NA | AY21 = 88% | AY22 = 91% | AY23 = 91% | AY24 (summer & fall) = 90%

Credit vs. Noncredit Summary

Summary of Findings (continued)

- In general, course success rates have been higher in online sections, followed by F2F and hybrid. Course success rates are higher in credit than noncredit.
 - ESL Overall (AY21-AY24): F2F = 81% | Hybrid = 80% | Online = 83%
 - ESL Credit (AY21-AY24): F2F = 88% | Hybrid = 82% | Online = 83%
 - ESL Noncredit (AY21-AY24): F2F = 79% | Hybrid = 79% | Online = 77%
- Focusing on online, in general, course success is highest in online asynchronous. Course success rates are higher in credit than noncredit for asynchronous and synchronous formats.
 - ESL Overall (AY21-AY24): Online async = 79% | Online sync = 85% | Online async + sync = 78%
 - ESL Credit (AY21-AY24): Online async = 82% | Online sync = 86% | Online async + sync = 78%
 - ESL Noncredit (AY21-AY24): Online async = 68% | Online sync = 79% | Online async + sync = 78%
- ESL department's drop rate from the first day of instruction to census day is about 3% to 5%. Credit ESL has a higher drop rate than noncredit ESL.