

2023-24 LBHC Program Review Report – IS and IT

1. Date: May 22, 2024
2. Program name(s) (combine all degree options in one report): Information systems and Information Technology
3. People who contributed to this report (preferably 2 or more): Ryan Schoppe

Reflections on Data

Go to lbhc.edu > DATA & REPORTS > Student Success Data

Reflect on the data in the links below and describe what the data tell you about student success. Avoid restating the data; rather report the significant themes, stories, and trends reflected in the data.

4. **Course data (by discipline):** Under the heading, "Course success", click on the link that says, "By discipline".

The biggest trend that I saw were that the trade-based disciplines had significantly higher success rates. This is for a smaller sample size of students though.

5. **Course data (all courses):** Under the heading, "Course success", click on the link that says, "All courses".

While there have been peaks and valleys that may be simply due to sample size. Overall the trends seems fairly flat and steady.

6. **Course data (discipline by demographics):** Under the heading, "Course success", click on the link that says, "Discipline by demographics"

Overall, males have had significantly lowers success raters in the majority of disciplines. However that trend is countered in the trade based fields which make them stand out even more.

7. **Retention rates:** Under the heading, "Retention rates", click on the link that says, "Fall-to-spring and fall-to-fall retention rates"

The retention rates are so variable that it's difficult to see much of a trend other than semester to semester mirrors the spring to fall rates.

8. **Graduation rates and numbers:** Under the heading, "Graduation rates and numbers", click on the link that says, "Graduation rates and numbers"

It is extremely important for the college to have students graduate in 3 years as the likelihood of success after that is almost impossible.

Reflections on Integrating Apsáalooke Perspectives and Knowledge

9. Do you feel you are integrating Apsáalooke perspectives and knowledge into your classes more, the same, or less than you did in 2019?

Not applicable

10. In 2023-24, estimate the % of your class time you feel you integrated Crow perspectives and knowledge.

10-20%

11. Provide examples of **new ways** you integrated Crow perspectives and knowledge in your classes in 2023-24 that you had not done before.

All of my classes are newly created.

12. Provide examples of how you integrated Crow perspectives and knowledge in your classes in 2023-24.

I have focused on using applications that reflect the local culture over general or supplied examples that students struggle to identify with.

13. What do you plan to do in 2024-25 to increase the integration of Crow perspectives and knowledge into your classes?

Continue to integrate more relevant examples into the curriculum.

Reflections on Integrating Active Learning, Teaching, and Assessment Strategies

Active teaching, learning, and assessment strategies include times where faculty are not lecturing and where students are actively doing something interactive, meaningful, and relevant (including in their assessments).

Examples of active teaching, learning, and assessment strategies include think-pair-share, one sentence summaries, role plays, case studies, problem-solving, the muddiest point, game-based learning, labs, creating something, etc.

14. Do you feel you are using active teaching, learning, and assessment strategies in your classes more, the same, or less than you did in 2019?

Not applicable

15. In 2023-24, estimate the % of your class time you feel you used active teaching, learning, and assessment strategies.

80%

16. Provide examples of **new ways** you used active teaching, learning, and assessment strategies in your classes in 2023-24 that you had not done before.

All classes were new.

17. Provide examples of how you used active teaching, learning, and assessment strategies in your classes 2023-24.

Using Socratic method for discussion, multiple teaching strategies and methods and mediums for each topic as well. The assessments are based on personal examples and not copy pasted answers.

18. What do you plan to do in 2024-25 to increase the use of active teaching, learning, and assessment strategies in your classes?

Continue to increase the different mediums of teaching styles.

Program Reflections

19. Program **areas of strength**

The program is new so our biggest strength is that all the classes have been created from scratch using new methods and materials.

20. Program **areas for improvement**

Maintaining consistency in the classes going forward.

21. Program **next steps**

Continuing the development of the program.

22. Suggestions for improving this report or process (if any): Not applicable