




Establishing Cross Campus Course Sharing

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C3S Background and Context

- NASH - National Association of Higher Education Systems NIC.
- “Curricular Flexibility” initiatives across UH: reverse transfer, automatic admissions, University Centers, Ka‘ie‘ie, blended learning, UHCC open registration.
- Objectives in 2022:
 - Promote student success (flexibility, opportunity, smooth transfer)
 - Leverage UH resources (e.g., UHM course inventory)
 - Optimize UH resources

Hawai'i Overview: Cross-Campus Course Sharing

1. Launched as pilot in Fall 2023.
2. Removes barriers for select courses at the 4-year campuses.
3. Makes use of vacant seats.
4. Provides reduced tuition rates.
5. Waives student fees.
6. Focuses on key programs/industry sectors (since 2024).

UH Implementation Process and Challenges

- Pilot phase: “carve-out” memos for tuition.
- Policy changes: (a) tuition and fees and (b) concurrent registration.
- Banner Coding: C3S work group to determine how to integrate into Banner.
- Accounts Receivable: Tuition coding.
- Articulation.
- Kualii application form.

Challenge 1: Tuition coding

- Questions to deal with:
 - 27 different residency types – how code tuition for all residency types?
 - Needed a tuition code for C3S specifically – could not use existing tuition codes.
 - Involved months of meetings with Banner staff, Accounts Receivable, and testing to ensure we didn't “break banner.”
 - The challenge: how could we address variable tuition rates at CCs and 4-year campuses?
 - In the end, 2 year → 4 year will appear seamless to students because CCs charge by credit hour.
 - However, 4 year → 2 year or 4 year → 4 year can use the same tuition but could not integrate into full time flat rate tuition.

Challenge 2: Coding for C3S

- Plan A: build the C3S course at each campus so that students could register seamlessly at their own campus.
 - Rationale: had existing courses in this model – ROTC
 - Challenges: campus would have “dummy” courses on their books, courses would have to go through campus curriculum committees, no sense of how to regulate.
- Plan B: build C3S courses with C3S code that can transfer (Banner Staff)
 - Rationale: would not require multiple campus decision making.
 - Challenges: tuition coding (see above), identifying C3S courses as separate but linked, articulation for financial aid purposes
- Plan C: build C3S courses cross-listed courses (Scheduler)

Below is an example image of a Mānoa time ticket in Banner pre-production to allow non-Mānoa students to take C3S classes from Mānoa. Key details are identified in red rectangles.

×

Third Party Registration Time Controls SFARGTC 9.3.10 [UH:1] (MAN)::MAN

CHANGE

ADD

RETRIEVE

RELATED

TOOLS

THIRD PARTY REGISTRATION TIME CONTROLS

Master

Settings

Insert

Delete

Copy

Filter

Priority Number *

100

Term *

202510

Fall 2024

Begin Date

05/01/2024

Begin Time

Earned Hours Begin

Earned Hours End

End Date

End Time

UHID Last 2 Digits

(LOW)

Starting PIN

Ending PIN

UHID Last 2 Digits

(HIGH)

Starting Last Name

Ending Last Name

	Student Type	Student Level	College	Degree	Department	Campus	Class	Major
First						MAN		
Second								
Third								
Fourth								
Fifth								
			Include	Include	Include	Exclude	Include	Include

C3S Technology

Campus

Manoa

Hawaii CC

Hilo

Honolulu CC

Kapiolani CC

Kauai CC

Leeward CC

Manoa

Manoa Outreach College

Maui College

West Oahu

Windward CC

Semester

Spring 2025

CRN

CRN

Time

Textbook
cost \$0

Course Number

From

To

☐ FRI

☐ SAT

☐ SUN

Course Alpha

--

Credits

Credits

Start Date (on or after)



Show Closed Courses

	Course Title	CRN	Cr	Instructor	Seats Avail.	Expand
Add Period Closed	SPED 304 Fnds Inclusive Schlg (Manoa)	89646	3cr	Rachelle Reed reedrach@hawaii.edu	11 of 15	▼
	1/13/2025 - 5/16/2025 T 4:30 PM - 7:00 PM ONLINE SYNC TBA ONLINE ASYNC 1/13/2025 - 5/16/2025 T 4:30 PM - 7:00 PM ONLINE SYNC TBA ONLINE ASYNC More Already Started Laulima					
Add Period Closed	SPED 306 SPED Law & Compliance (Manoa)	89648	3cr	Rockey Knox rknox@hawaii.edu	10 of 10	▼
	1/13/2025 - 5/16/2025 M 4:30 PM - 7:00 PM ONLINE SYNC TBA TBA TBA 1/13/2025 - 5/16/2025 M 4:30 PM - 7:00 PM ONLINE SYNC TBA TBA TBA Map More Already Started Laulima					

List of Courses for Fall 2025

1. BAES Seminar: Career Explorations (UHH, ED 201)*
2. Introduction to Teaching (UHH, ED 210)*
3. Health and Wellness Education (UHH, ED 270)*
4. Understanding the Earth (UHH, GEOL 111)* 5. Understanding the Earth Lab (UHH, GEOL 111L)*
6. Marine Option Program Seminar (UHH, MARE 100)*
7. Oceanography Lab (UHH, MARE 201L)*
8. Education in American Society (UHM, EDEF 310)
9. Geospatial Information (UHM, ERTD 461)^
10. Infancy and Early Childhood (UHM, HDFS 331)
11. Middle Childhood (UHM, HDFS 332)
12. Elementary Hindi I (UHM, HNDI 101)
13. Introduction to Natural Resources Environmental Management (UHM, NREM 192)
14. Scientific Principles of Sustainability (UHM, NREM 251)
15. Medical and Urban Entomology (UHM, PEPS 463)+
16. Foundations in Inclusive Schooling (UHM, SPED 304)
17. Classroom Organization and Management (UHM, SPED 485)
18. Family and Community Centered Programs (UHM, STE 425)
19. Agriculture, Environment, and Society (UHM, TPSS 200)
20. Child Development from Prenatal Through Age Eight (UHM, STE 318)
21. Multicultural Perspectives in Education (UHM, STE 360)
22. Introduction to Native Hawaiian and Indigenous Health and Healing (UHWO, HLTH 204)
23. La'au Lapa'au Novice Level A (UHWO, HLTH 305)
24. Lomilomi Novice Level A (UHWO, HLTH 310)
25. Health Disparities and Pacific Peoples (UHWO, HLTH 360)
26. Multivariable Calculus (UHWO, MATH 245)#
27. Food Systems and Sustainability (UHWO, SCFS 295)

Academic collaboration and cross-registration could add substantial value



FULL CLASSROOMS

Under-enrolled courses can be opened to other MUS institutions, making it more likely that seats are full.



MORE OPTIONS

Small institutions can give their students more options by leveraging course offerings across the MUS.



MORE PROGRAMS

Hub and spoke program collaborations can make costly programs that require face-to-face or lab learning viable at small campuses.

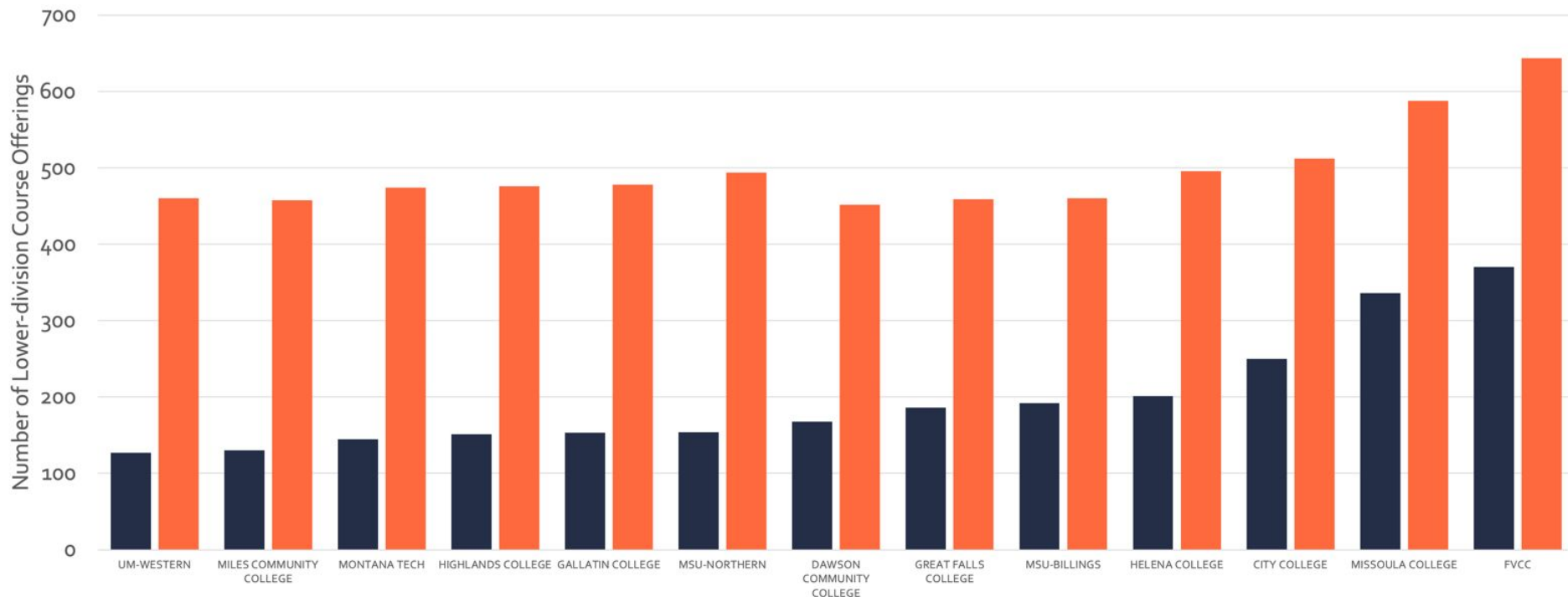
Academic Collaborations

#1 Full Classes & More Options

Fall 2019 Lower Division Course Offerings

(with and without sharing online courses)

■ Course Offerings w/o Sharing ■ Course Offerings w/ Sharing



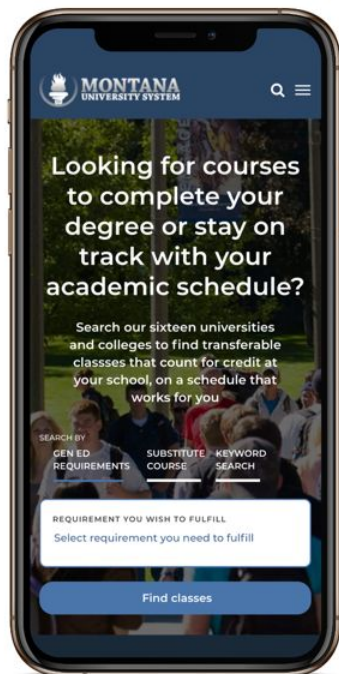
Pathway	% of Vertical Transfers	# of MUS 2-yrs that can offer pathway
CHEMISTRY	0.5%	2/10
COMPUTER SCIENCE	2%	1/10
ELEMENTARY EDUCATION	6%	2/10
PSYCHOLOGY	4%	0/10

- ❖ Most of our 2-year institutions do not offer what is required to be on track in the most popular disciplines.
- ❖ Due to their budget and student populations, they likely can't offer the required courses using traditional models.

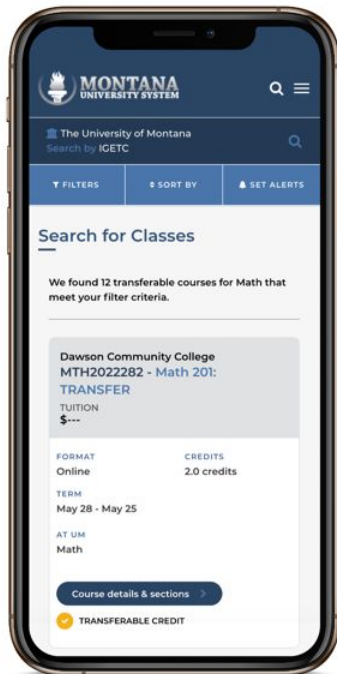
Improve the Student Experience...

From their phone or their computer, students can:

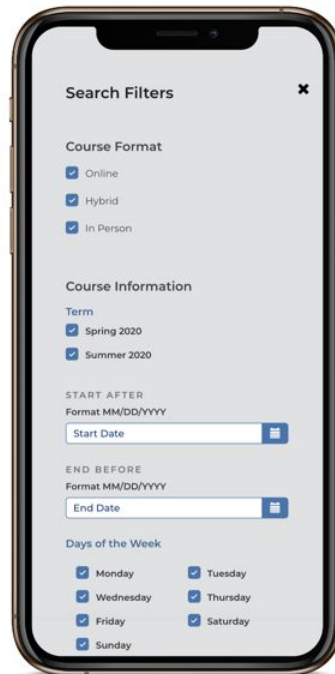
SEARCH



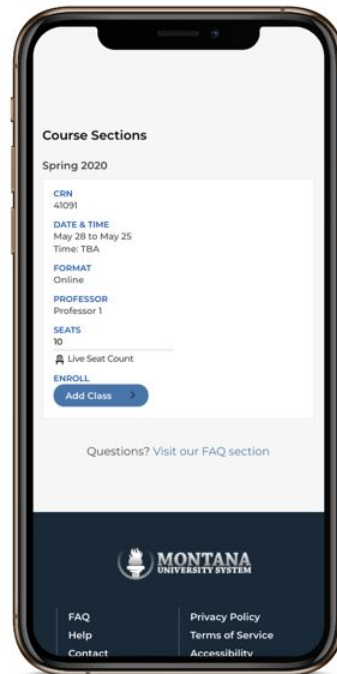
FIND COURSES & SET ALERTS



FILTER



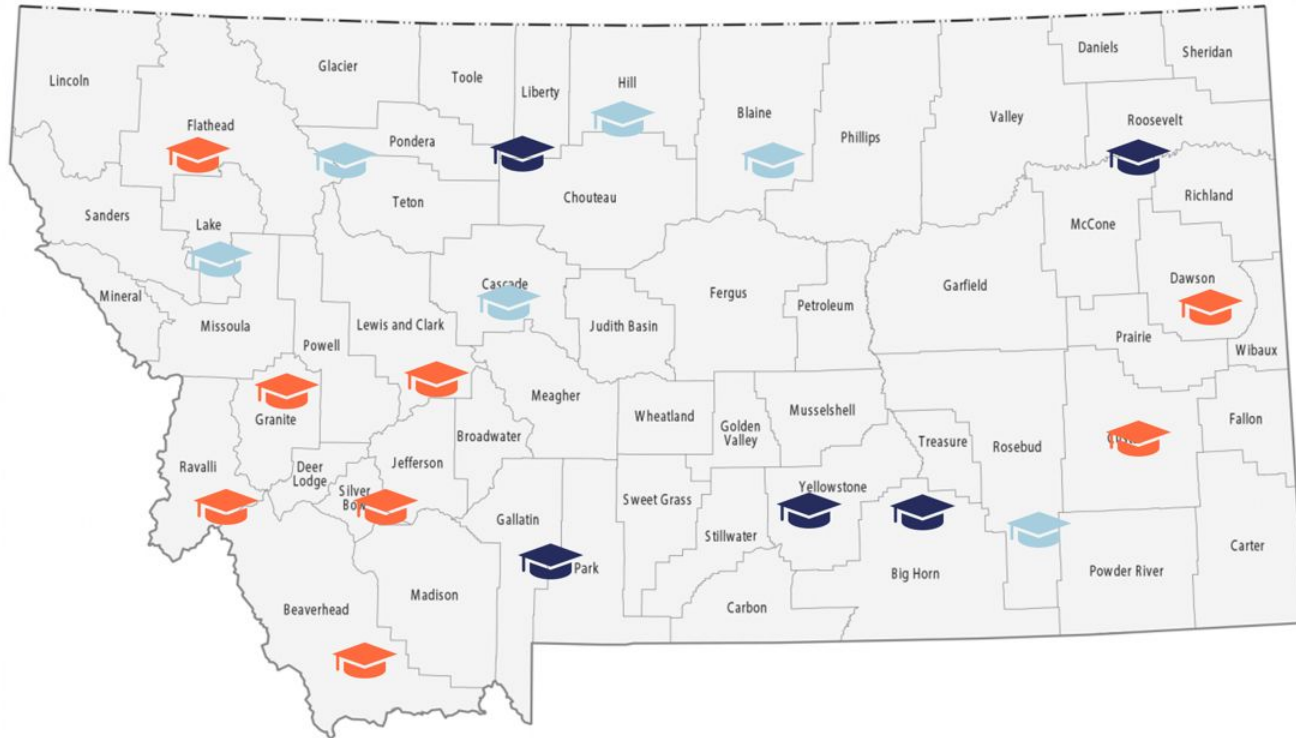
REGISTER





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Online Course Exchange



Online Course Exchange



The student is enrolled in a marker course section

Which Drives

Costs for exchange courses are included in the home campus bill and financial aid

The home campus shares revenue with teaching campus



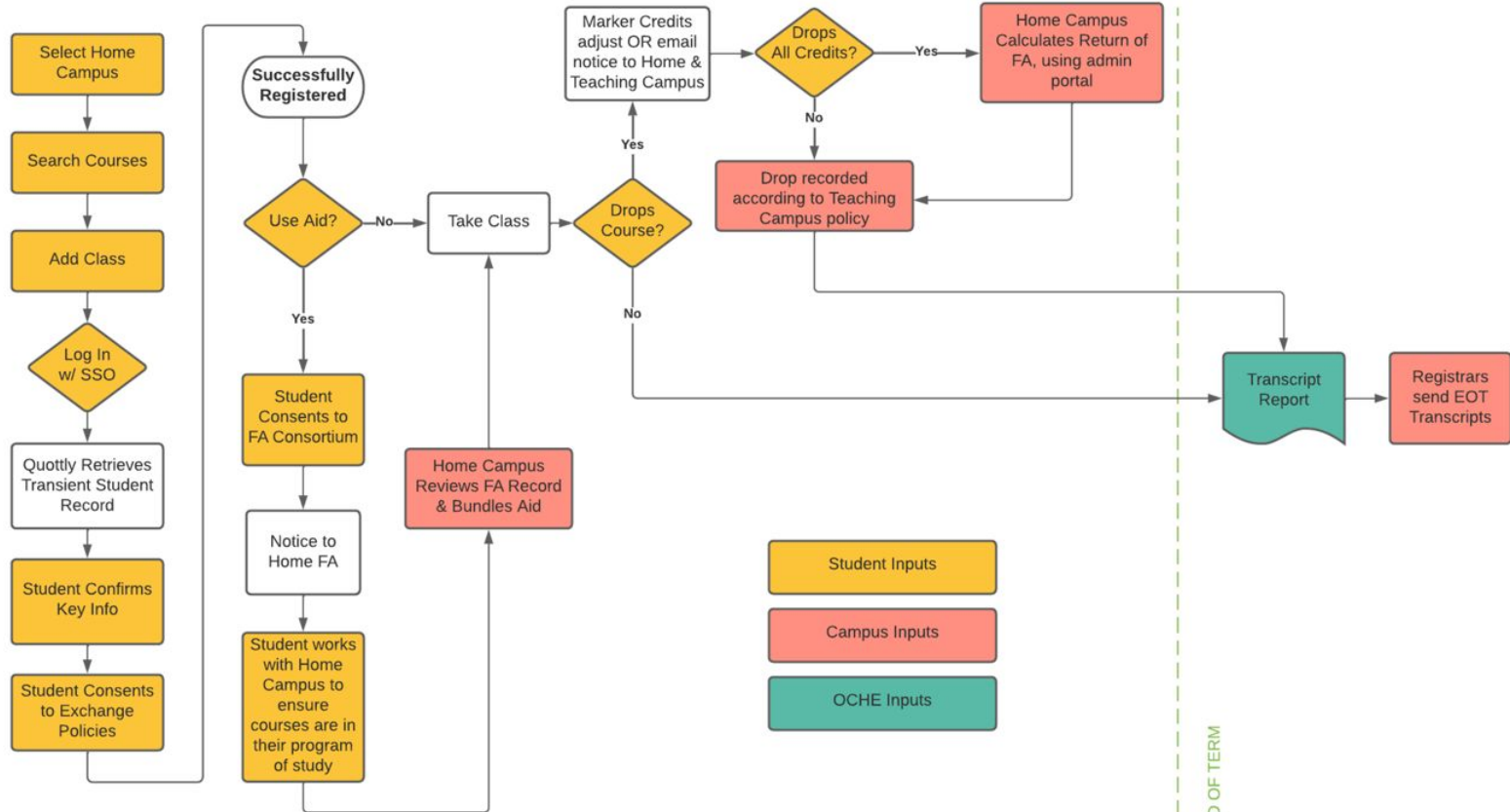
The exchange creates a basic admissions profile and enrolls the student in their chosen course

The student takes their course

The teaching campus sends a transcript to the home campus



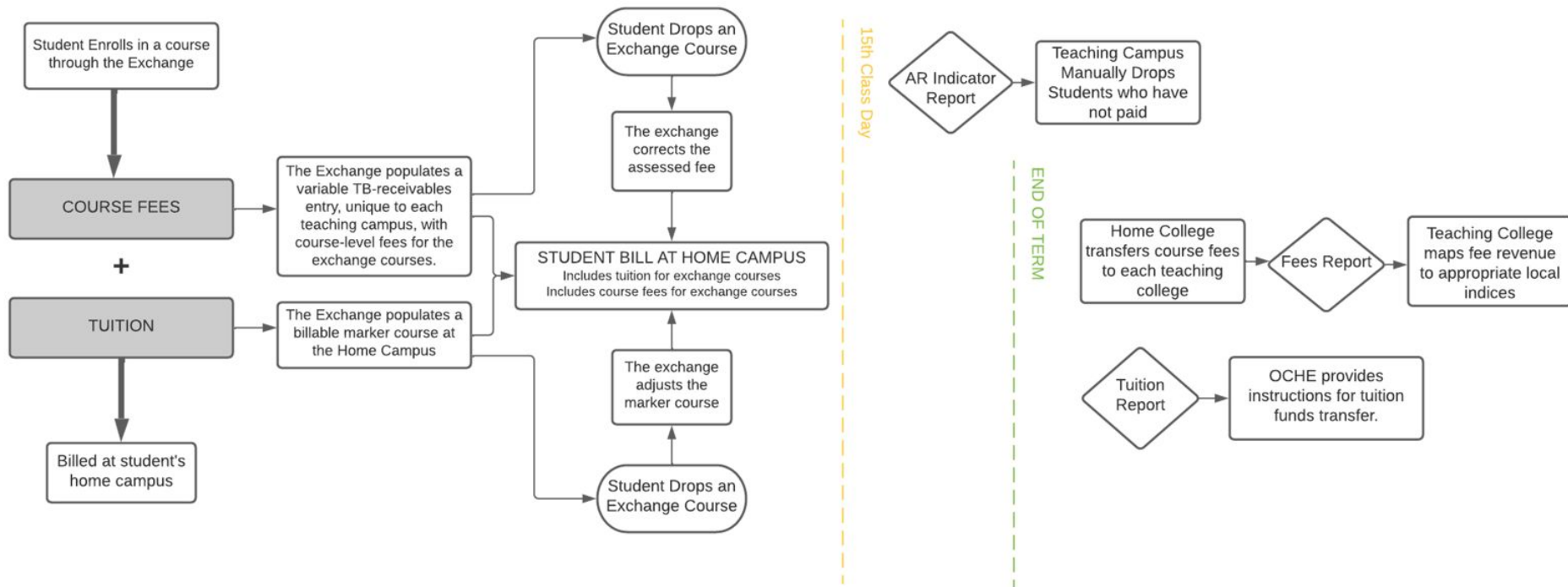
The Student Enrollment Journey





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The Student Billing Journey



Montana Online Course Exchange Funding Flows

Course Exchange Revenues and Funding Flows – Total Spring 2021 – Fall 2024 (*Fall 2024 as of 9/2/2024)

	SCH AS HOME	EXCHANGE TUITION GATHERED	PAID TO TEACHING SCHOOL	NET HOME TUITION	SCH AS TEACHING	TEACHING SHARE RECEIVED	TOTAL REVENUE
HELENA COLLEGE (S2021-F2024)	333	\$33,623	\$25,560	\$8,063	1,237	\$105,320	\$113,383
UM MISSOULA (S2021-F2024)	607	\$118,802	\$54,560	\$64,242	0	\$0	\$64,242
MISSOULA COLLEGE (S2021-F2024)	511	\$86,786	\$39,755	\$47,031	259	\$20,205	\$67,236
HIGHLANDS COLLEGE (S2022-F2024)	143	\$12,935	\$11,570	\$1,365	21	\$1,575	\$2,940
MONTANA TECH (S2022-F2024)	561	\$75,284	\$45,910	\$29,374	114	\$8,550	\$37,924
UM WESTERN (Su2023-F2024)	417	\$89,509	\$35,630	\$53,879	28	\$2,360	\$56,239
DAWSON CC (Su2021-F2024)	146	\$15,960	\$10,950	\$5,010	20	\$1,500	\$6,510
MILES CC (F2022-F2024)	97	\$10,243	\$7,535	\$2,708	1,109	\$89,415	\$92,123
FLATHEAD VALLEY CC (S2024-F2024)	No Data	No Data	No Data	No Data	27	\$2,545	\$2,545
GRAND TOTAL	2,815	\$443,143	\$231,470	\$211,673	2,815	\$231,470	\$440,598

- Students may enroll in two lower-division courses via the exchange per term.
- Students have taken 140 unique courses through the exchange to date. The most popular courses include:
 - CHMY 121 – Introduction to General Chemistry (61 enrollments)
 - BIOH 201 - Human Anatomy & Physiology I (46)
 - NASX 105 – Introduction to Native American Studies (45)
- Students are charged tuition at their home campus rate, but course fees are charged by the exchange according to the teaching campus rate.

Lessons Learned and Next Steps

- Success stories
- Scaling it up
- Communication/marketing plan for students
- Identifying/recruiting appropriate programs/courses
- Improving application and approval process/how best to streamline the process

Questions?