## EMBEDDING INTEGRATED PLANNING INTO YOUR PROJECT

H& LEARN SEP



THOMPSON RIVERS UNIVERSITY Thompson Rivers University campuses are on the traditional lands of the Tk'emlúps te Secwépemc (Kamloops campus) and the T'exelc (Williams Lake campus) within Secwepemcúlucw, the traditional and unceded territory of the Secwépemc. The region TRU serves also extends into the territories of the St'át'imc, Nlaka'pamux, Nuxalk, Tŝilhqot'in, Dakelh, and Syilx peoples.



## **ABOUT IPE**

The IPE division provides a wide variety of institutional support and services. We provide access to internal and external information for the university community, and are responsible for a large portion of the reporting requirements to governments and external agencies.

THOMPSON RIVERS UNIVERSITY

## Housekeeping

- This is a hybrid meeting
- 45 minutes for content and 15 minutes for **A**BO
- To be inclusive of all our attendees, please identify yourself when you speak
- Session materials will become available after the session via email; the recordings will be available by the end of January
- Available to stay after the workshop for any questions
- Book a follow-up meeting with us to chat more about your project

## Agenda

- Integrated Planning Refresher
- Horizontal and Vertical Alignment
  - Alignment Principles
- RACI Tool
- From alignment to metrics
- Continuous Improvement

## **Integrated Planning**

Integrated planning is a sustainable approach to planning that builds relationships, aligns the organization, and emphasizes preparedness for change.

*Integrated planning* is the linking of vision, priorities, people, and the physical institution in a flexible system of evaluation, decision-making and action. It shapes and guides the entire organization as it evolves over time and within its community.

Source: Society for College and University Planning. Delprino, R. (2013). *The Human Side of the Strategic Planning Process in Higher Education*.

SCUP Planning Institute 1





## **Vertical and Horizontal Alignment**

#### **Vertical Alignment**

When strategic plans at programmatic, faculty, school, and departmental levels align with strategic plans at the institutional level.

E.g., alignment with the strategic objectives

#### **Horizontal Alignment**

The coordination of strategic planning, capital planning, accreditation, program reviews, continuous improvement, and performance management as well as partnerships and collaborations with other stakeholders.

Student success and research innovation through inclusive excellence in research faculty and staff recruitment.

Eliminate achievement gaps across different groups of learners, and honour, truth, reconciliation and rights. To be recognized provincially, nationally, and internationally for our unique academic and trades programs that provide students with flexible learning pathways, experiential opportunities, and community research.



Source: Integrated Planning, Norris & Poulton (2008)

Description
The direction connection of desired outcomes from mission to on-the-ground operations.
Coordination of action steps so they effectively work together toward the same institutional goals.
Agreement amongst important stakeholders involved in implementation about what should be done, how, and why. Horizontal alignment coordinates unit planning across institutional silos.
A combination of key campus leaders and campus decision makers are aligned to foster strong cross-functional relationships with the goal to advance the institution.
The development and implementation of unit plans is crucial. Unit plans can be thought of as the strategic plan for the unit. To create alignment and cohesiveness across plans, the plans should be action-oriented and offer collaborative and cross-unit responses.
To support a more agile, aware, and strategic implementation institutions should consider alignment across governance bodies to clarify roles enhance cross departmental decision- making, improve communication, and share information regarding best practices.

## **Applying Alignment Principles**

Alignment Principles	Criteria	Checklist
Vertical Alignment	Our project on-the-ground activities align with the institutional strategic objectives.	$\boxtimes$
Coordination of Action Steps	As we work on the project we coordinate the action steps so we effectively work together toward the same goals.	$\boxtimes$
Horizontal Alignment	All collaborators agree to be involved in implementation, about what should be done, how and why.	$\boxtimes$
Distribute Ownership	Leadership teams of participating units are aligned to foster cross-functional relationships. Everyone involved has a clear understanding of their roles.	$\boxtimes$
Link Operational Action Steps	Our project is part of our unit plan and offers a collaborative and cross-unit response.	$\boxtimes$
Align Governing Bodies <i>(if applicable)</i>	Our project considers the governance processes that the project may impact and/or inform.	$\boxtimes$

# How do we translate integrated planning concepts to project planning?





## **RACI Tool**

Keep in mind all stages of the project as you complete this table: planning, launch, implementation, evaluation, etc..

RACI	Stakeholder	Actions
Responsible		
Accountable		
Consulted		
Informed		



## **RACI Tool**

Keep in mind all stages of the project as you complete this table: planning, launch, implementation, evaluation, etc..

RACI	Role Responsibilities
Responsible	<ul> <li>Make sure that <i>Cs</i> are identified and consulted with</li> <li><i>Is</i> are identified and informed</li> </ul>
Accountable	<ul> <li>Formal mandates are honored</li> <li>Objective/Decision is aligned with larger goals and direction</li> </ul>
Consulted	<ul> <li><i>Rs</i> have information that is needed</li> <li>Interests of larger constituency are represented</li> <li>Feedback is thoughtful and constructive</li> </ul>
Informed	<ul> <li>Information received about the decision is understood</li> <li>Any feedback they have is given to <i>Rs</i> and <i>As</i></li> </ul>

# Take a minute to put some ideas down into your template

RACI	Stakeholder	Actions
Responsible		
Accountable		
Consulted		
Informed		

### Horizontal Alignment: Continuum of Joint Efforts



 Basic exchange of information about who we are and what we do

#### Coordinating

 Alteration of activities to some extent

#### Cooperating

• We share resources with one another

#### Collaboration

• Linking, aligning, leveraging resources in ways that enhance one another's capacity to create a shared outcome, a mutual benefit.

Source: Edward Morrison, Scott Hutcheson, Elizabeth Nilsen, Janyce Fadden and Nancy Franklin. 2019. Strategic Doing.



## **Tangible Alignment**



How we fit together

How often we discuss and with who How the review looks, depending on audience



### You are about to take off





## What questions to ask and discuss with your collaborators?

Vertical alignment

- 1. What outcomes would tell us we reached our goal?
- 2. How could we measure those outcomes?
- 3. How will we measure those outcomes?
- 4. What will we do with those measurements?
- 5. How will we share the results with others?

Source: SCUP. Planning Institute Design.



Source: R. Delprino (2013). The Human Side of the Strategic Planning Process in Higher Education. p.79.



## What questions to ask and discuss with your collaborators?

Horizontal alignment

- 1. Is our RACI table complete?
- 2. How often project materials will be reviewed? Are the materials accessible?
- 3. What pan-institutional projects/processes does our project align with? What are the implications?



## **Metrics Development Consideration**

- 1. Applying a Reality Check
  - Accessibility of Data
  - Frequency of Tracking
  - Communicability of Concept
- 2. Mapping to *Project* Objectives
- 3. Mapping to Strategic Objectives
- 4. Confirming Metrics Benchmarks
- 5. Ensuring Balance of Metric Categories
- 6. Swapping Lagging for Leading Benchmarks

Refer to your RACI table to delegate tasks and important decisions.

Source: EAB. (2016). Selecting Core Performance Metrics.

#### **University Systems Forum**



#### Frequently-Used Key Performance Indicators



Hire to Retire

- · Cost per hire
- Hires per HR FTE
- Time to process retirement application
- Time to process new benefits packages
- Time to onboard new employee
- Cost of training and development
- Candidate satisfaction
- Customer satisfaction

#### Payroll

- Time to process new payroll
- Payroll costs per employee
- · Time to process time sheets
- Payroll error rate

#### Travel and Entertainment

- Time to reimbursement
- Travel reimbursement error rate
- Expense report processed per HR FTE
- Expense report processed per HR FTE per business day
- Cost per expense report

#### Productivity

- · HR costs per HR FTE
- · HR costs per employee
- · HR FTEs per 100 employees

IT

#### Help Desk

- First call resolution rate
- Percentage of abandoned calls
- Percentage of hardware service requests closed within 24 hours
- Percentage of software service requests closed within 24 hours
- Cost per call
- · Percentage of calls needing escalation for resolution

#### Network

- Number of outages
- Maximum duration of outage
- Unplanned network downtime
- Number of bandwidth utilization threshold violations

#### IT Vendor Management

- · Maximum time to resolve issues
- · Percentage of contracts renegotiated prior to renewal

#### Security

- · Number of adverse events
- Time to issue access rights
- · Time to revoke access rights

#### Finance

#### Accounts Receivable

- · Time to process payments
- Percent delinquent payments
- · Time to contact customer about open invoice
- Time to process invoice
- Error rate
- Cost per invoice
- Invoice per accounts receivable FTE

#### Accounts Payable

- Percent delinquent payments
- · Time to process an invoice
- Payment processing frequency
- Percent of time-sensitive requests processed immediately
- Cost per invoice
- Invoice per accounts payable FTE
- Invoices per accounts payable FTE per day

#### Procurement 40

- Time to purchase approval
- Percent of purchase on contract
- Purchase orders per procurement FTE
- Purchase orders per procurement FTE per day
- Cost per dollars spent

- - · Invoice per accounts receivable FTE per day

- Error rate

#### **Common Student Success Metrics**

- First year retention rates
- Term-to-term persistence rates
- · Critical course DFW rates
- · Four-year graduation rates
- Six-year graduation rates
- · First destination surveys

Cut data by race, gender, ethnicity, income, first-generation status, and other demographics aligned with your population

Climate

#### **Pre-College Academic Preparation**

- 1. High school teacher expectations
- 3. Access to ACT/SAT prep courses
- 4. ACT/SAT test taking rates
- Placement in developmental education 6. Success in developmental education
- 7. Disciplinary rates and experiences in

2. Access to AP courses

5.

- K-12 schools 8. Writing ability by English Language Learner (ELL) status
- 9. Geographical access to higher education institutions 10. Impact of diversity of high school
- teachers 11. Segregation of K-12 schools
- 12. Access to guidance counselors
  - 13. SAT/ACT scores by income quintile
  - 14. AP exam pass rates

Financial

20. Acceptance rates in competitive majors 21. Family perception of importance of high-impact practices

19. Impact of first failed course

18

22. Undermatching in college selection process

Family Expectations and Self Efficacy

15. Family expectations of student's ability to go to college

17. Student expectation of their own ability to succeed

Resilience during the job and internship search

16. Family expectations of student's ability to succeed in college

- 23. Undermatching at the course-level
- 24. Impact of academic probation and dismissal language
- 25. Parental pressure on major choice
- 26. Disparity between high school and college GPA
- 55. Exhaustion of financial aid eligibility 27. Sense of belonging on campus 34. Responsiveness of faculty to students 39. Perception of cost of college 47. Ability to afford social experiences 28. Perception of inclusivity in major 35. Consideration of racial justice activism in 40. Ability and desire to take on debt 48. Internet access at home 56. Food insecurity admissions decisions 29. Treatment by local businesses 41. Application fee waiver request rates 49. Ability to afford course materials 57. Housing insecurity 36. Interactions with campus and local law 30. Treatment by local community 42. FAFSA submission rates 50. Need to work while enrolled in college 58. Access to transportation enforcement 31. Impact of negative diversity event 43. Timing of FAFSA submission 51. Need to support dependents 59. Ability to afford graduation regalia 37. Access to facilities (e.g. building 32. Diversity of student organization leadership 44. Financial aid verification selection rates 52. Impact of financial emergencies 60. Access to employer-sponsored accessibility, gender neutral restrooms) in relation to student body demographics tuition reimbursement programs 45. Financial aid verification completion rates 53. Loss of scholarship rates 38. Faculty and staff diversity in relation to 33. Success rates based on demographics 61. Ability to take unpaid internships student diversity 46. Impact of unmet financial need 54. Rate of recovery from loss of financial of faculty encountered aid or scholarships Pedagogy and Academic Experience **College Navigation** 62. GPA in lecture-heavy courses 72. Likelihood to register late for classes 81. Perceptions of time needed to study 63. Perception of representation within curriculum 73. Student expectations of coursework rigor 82. Parental engagement by ELL status 64. Impact of grading practices 74. Utilization of mental health resources 83. Expectations of frequency of faculty interactions 65. Perception that curriculum is relevant to students' goals and values 75. FAFSA resubmission rates 84. Understanding of academic honor codes 66. Teaching in First Nations' languages 76. Summer melt rates 85. Impact of academic jargon 67. Effect of pre-requisite course sequencing 77. Unproductive credit accumulation 86. Knowledge and use of medical withdrawal policies 78. Enrollment in toxic course combinations 68. Grades in online courses 87. Enrollment by discipline 69. Completion of online courses 79. Graduation application submission rates 88. Knowledge and use of academic support resources 70. Major switching patterns 80. Understanding of re-enrollment policies 71. Junior graduation rates **Post-Graduate Outcomes**

#### Source: EAB (Based on literature review and EAB interviews and analysis. Bibliography available upon request.

- 97. Impact of student debt 98. Career boost from non-degree credential

94. Alumni engagement rates

89. Participation rates in undergraduate research

91. Experience during study abroad

93. Post-graduate employment rates

95. Post-graduate economic mobility

96. Career fulfilment and engagement

90. Participation rates in study abroad opportunities

- 99. Student loan default rates 100.Participation rates in internships
- 101.Participation rates in learning
- communities 92. Ability to use social network for career advancement
  - 102.Participation rates in servicelearning
  - 103.Ability to receive letter of recommendation from faculty member
  - 104.Graduate school application rates

#### **Policies and Procedures**

- 105.Need and ability to apply for financial independence
- 106.Ability to access all required courses 107.Faculty dropping students from courses
- 108.Need for on-campus housing during breaks 109.Misalignment between aid disbursement and billing
- 110.Mismatch between credit accumulation and financial aid awards
- 111.Placement on academic probation
- 112.Referrals to honor board

- 113.Impact of registration and bursar holds 114.Impact of differential tuition rates 115.Impact and knowledge of transfer credit
- articulation policies 116.Knowledge of Title IX policies and
- procedures
  - Source: Based on literature review and EAB interviews and analysis. Bibliography available upon reques



## **Maintaining Metrics Collection**

- 1. Create a communication plan to share the metric findings (e.g., schedule, platforms, etc..)
- 2. Create space and time to discuss and reflect.
- 3. Re-visiting the metric as your project goes on.
  - 1. Use SCUP wheel to promote continuous quality improvement.
- 4. Know your metrics (e.g., timing, availability).
- 5. Use tools to support your planning.



#### **Planning for Evaluation Infographic**

captures the steps we recommend to take as you design your project evaluation.

- Front-end planning for evaluation is important.
- Collecting and managing the data requires resources.
- Ensuring there is a logical link between objectives, inputs, activities, outputs and outcomes.





## Thank you! Kukwstsétsemc

We always welcome your questions, inquiries, and feedback.