

The Institutional Context and Prerequisites for Success in Dual, Double and Joint Degree Programs

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Key Framing Questions

- 1. What are the intellectual drivers and core values to be advanced by the collaboration?
 - Desired outcomes?
 - Definition of success?
 - Balancing intellectual, pecuniary, and core-value goals.
- 2. Do we have sufficient and sustainable institutional commitments?
- 3. Do we have the right partners for a collaboration?
- 4. Will there be mutual benefits?
- 5. Will key sectors/authorities/individuals support?



Much is at Stake

- Protecting admission and degree requirements.
- Intellectual freedom in the classroom.
- Intellectual property protections.
- Quality assurance and accreditation requirements.
- "Business" model sustainability.
- Policy/regulatory compatibility.
- Protecting institutional reputation and core values.



What are the Intellectual Drivers and Expected Outcomes?

- In learning
- For research/scholarship.
- Institutional priorities in curricula and research.
- Community engagement.
- Building sustainable institutional capacity.



The Basis of <u>Strategic Partnerships</u> and Collaborations

For all institutions involved:

- Supports core missions.
- Addresses priority institutional education or research thrusts.
- Builds on strength and/or advances capacity in priority areas for strengthening.
- Addresses key institutional measures of success and core values.



Cross-Border Credentialing Collaborations

- For: degrees, majors, diplomas, certificates, other.
- Terminology: Dual, joint, combined, double, conjoined.
- Options for delivering subject matter (e.g, courses):
 - Recognition/acceptance of the other's "courses."
 - Division of labor in who teaches what.
 - Joint design and joint teaching of courses.
 - Cross-Border Team instruction (with or without technology).
 - Etc.



One Classification Option

Adapted from Kris Olds, Global Higher Education, 2011

- Collaborative Course or Program Resource Sharing: Agreements with other universities in which curricular and educational resources are shared (pre-vetted) to leverage strengths of partner institutions and create synergy. Wide variety of models which can be stand alone courses, or used in any form of degree or certificate credentialing.
- Sequential Degrees: Formalized arrangement in which students earn a specified degree at a partner institution and then completes a second, related program at University of X. Courses from the first program may waive requirements in the University of X program. Students required to meet all University of X program and degree requirements. (e.g., twining arrangements).
- Dual Degrees: Students complete the requirements for two degrees from two institutions, with efficiencies in course taking by way of cross counting courses/requirements. Each institution is primarily responsible for its own degree award.
- Joint Degrees: A single degree authorized and conferred by two or more partner institutions; faculty, governance groups, governance boards share authority.



Issues When Cross-Border Collaborations Include Research/Scholarship Activities

- Intellectual property, copyright, royalties.
- Proprietary rights and public access.
- Human subjects' rights, animal rights.
- Protections of core institutional values.
- Balancing pecuniary and intellectual motivations and outcomes.



Basic Collaborative Options

- Collaborations that are:
 - Strategic: Long-term sustainability as well as depth and breadth in the nature of interactions, and a high degree of shared responsibility and tight connection to institutional missions.
 - Project/Tactical: Focused collaborations that tend to be project-specific and which may also have expectations of an end date.
- It may be easier and less risky to "test the water" with latter than with the former.



Matrix of Internationalization Scale and Scope Options

(Adapted from the University of Nottingham)

	SCOPE: Single mission	Scope: Multiple Missions
SCALE:	(1) E.g. A dual or joint	(3) E.g., An academic unit partners with
Small	degree in a single or particular subject matter or academic unit.	a similar unit abroad via joint degree, joint research, joint community problem solving, joint faculty/student teams.
SCALE: Large	(2) E.g., internationalizing the entire undergraduate curriculum (all majors/subjects).	(4) E.g., Collaborations integrating teaching, research, service partnerships abroad in selected high priority institutional strategic areas.

POLICY ISSUES: Should the Institution...

- 1. Start in quadrant 1, if not doing anything now or yet?
- 2. Have a longer range plan that moves efforts toward quadrants 2 and 3 and perhaps ultimately quadrant 4 collaborations?
- 3. Allow/encourage "individual" led efforts (likely in 1 and 3)?



How will Success be Defined? Examples

- Numbers of students?
- Student evaluations?
- Faculty assessments?
- Financial viability?
- Outcome measures?
 - Completion rates
 - Time to completion
 - Student academic performance
 - Employer assessments of graduates



Do We Have the Right Partner(s)?

- Are institutional cultures and values
 - Compatible enough to forge a partnership,
 - Flexible enough on both sides to adapt where needed (administratively and cross culturally),
 - Open to learning from the outside?
- Will priorities remain stable at collaborating institutions?



Do we Have the "Right Attitudes" for a Workable Relationship?

Challenges of "academic parochialism:"

- We do it this way, they do it that way, our way is the only acceptable way.
- Unwillingness to consider how differing requirements might be rationalized.
- Can we making reasonable exceptions/revisions to institutional policies (e.g., credit transfer limits, course equivalencies, residency requirements, guidance committee composition)?



The Basis for Mutuality

- Shared vision of desired outcomes
- Mutual contribution
 - Each bringing value added and unique contribution
 - From assistance to **co-production**
- Mutual benefit
 - **Symmetric** (similar benefits e.g., straight exchanges, project grant and research collaborations leading to shared funding/revenue).
 - Asymmetric (the benefits are defined and operationalized differently for members).



Examples of Asymmetric Benefits

Balancing the value of different benefits.

- Dual Degree (besides student head count):
 - Fill unique gaps in instructional or scholarly expertise at collaborating institutions.
 - Providing access to private sector opportunities or active learning opportunities at collaborating institutions.
- Other forms of cross-border collaboration:
 - Undergraduate students in one direction, banking "credits" for graduate degrees in the other.
 - Research and publication opportunities for faculty from institution "X" community capacity building institution "Y."



Will Key Sectors/Authorities Support?

- Academic governance;
- Core academic units;
- Institutional service/support units;
- Accreditation bodies;
- External approvals (e.g., government);
- Is there a market?

What criteria and processes are necessary to protect consumers and who will assure their protection?



Appendix

Additional Design, Administrative, and Accountability Issues



Academic Program Support

- Which institution(s) and unit(s) have primary responsibility for
 - Admissions (process and criteria including language skill).
 - Student support services:
 - Academic advising and support counseling.
 - Monitoring and evaluating student progress.
 - Student access to faculty, courses and service.
 - Academic actions (e.g., admission, probation, dismissal, certification of completion of requirements).
 - Meeting ancillary student costs (e.g., travel, housing, living abroad, and other needs).
 - Certifying completions and awarding credentials, awarding degrees or other credentials, transcripts, and documents.
- Provisions for availability and administration of student financial support.



Who Should be Involved at Various Stages of Planning and Action?

- During initial talking stages (which administrators, staff, and faculty)?
- In the design phase (administrators, faculty, students, and support units)?
- In the approval phase?
- In the implementation and monitoring phases?



Decide "Business and Operational Plan" Parameters

Operating Control

- Who exercises <u>day-to-day</u> control and supervision?
- Who decides <u>strategic directions</u>?
- Who is responsible for assessing <u>standards/quality?</u>
- Who enforces standards/quality?
- To whom does the program or operation report?

Governance

- Who/what is the governing authority or body?
- What are governance roles/powers of the parties?
- Who has advisory roles?



Who/What is Driving the Collaboration and What is the Institutional Staying Power?

- Main options
 - Top-down based on macro institutional stature and need.
 - Bottom up based on programmatic stature and need.
- Multi-levelled synergies are best.
- Is the collaboration personality or institutionally driven and supported?
 - If driven by administrative leaders, is there evidence of commitment from key faculty(ies)?
- Institutional sustainability: what is the likely staying power on the part of the institutions involved?



Elements of a General or Enabling MOU (Memorandum of Understanding)

- 1. Brief statement on the:
 - Origins and scope of agreement.
 - Shared purpose, goals, and benefits expected.
- 2. Lead administrative unit and principal contact person on both sides (and for updating these).
- 3. Other key units that will provide necessary services or supports.
- 4. Scope: Categories or types of activities and programs encompassed in the agreement.



Elements of the MOU (continued)

- 5. Legal parameters:
 - Programmatic scope;
 - Limitations and obligations of parties;
 - Financial commitments, obligations and limitations. Duration of the initial agreement (e.g., 5 years).
- 6. Provisions for review, renewal, termination.
- 7. Sunset provisions.
- 8. Provisions for completing students in the pipeline if the agreement is terminated.



Elements of the MOU (continued)

- 9. General commitment for assessment: dates, outline of a process/criteria and by whom.
- 10. Provision for amending the agreement.
- 11. Naming of key institutional policies that will be applicable (e.g., non-discrimination, student rights and responsibilities, and academic policies).
- 12. Signed on both sides by persons with authority to commit the institution.



Challenges and Potential Pitfalls

- Finding and sustaining institutional support resources.
 - Most degree collaborations are labor intensive.
 - Few if any can be self-financing.
 - External contracts and grants are difficult to sustain.
 - Most outside grant or other support mechanisms will require institutional soft and/or hard match.
- Are there or will there evolve expectations that tuition (and other costs) will be discounted.



Challenges and Potential Pitfalls (cont'd)

- Achieving symmetry in exchanges.
- Staying power in moving through the labyrinths of setting up the dual/joint degree.
- Sustaining long-run administrative and faculty support.
- Sustaining access to key courses and services needed from units outside the department.
- Insufficient student language skills sufficient for classroom survival (particularly oral and listening).



Challenges and Potential Pitfalls (cont'd)

- Surviving inevitable changes of institutional leadership.
- Knowing when and how to modify, phase out, or terminate t the collaborations
- Designing and building an integrated joint or dual degree experience, rather than one merely glued together at the edges (at the points of handovers).



Implications of Privatization and Private-Like Forces on Building Collaborations

- Does it make money?
- Does it build institutional reputation and "pedigree" in the aggregate
 - Shaping inter-institutional partnerships and collaborations
 - Building institutional capacity.
- The balance between protecting core values and payoffs.
- The balance between knowledge for the sake of knowledge and payoffs.
 - Educational programming
 - Research and it applications



Numbers of "Members"

- Bi-lateral (Probably easier to manage and focus)
- Tri- or multi-lateral (Expands the talent base and access to resources and connections)
- Networks (More complex interactions and greater need for network management structures; but far greater access to a diversity of talent and capacity)
 - Fixed (in membership and roles)
 - Flexible and shifting (membership may shift but members may also access different parts of the network as needed on project specific bases.