



WPI

Collaborative Accelerated Master's Programs (CAMPs) Framework between WPI and Holy Cross

CGSR Motion

March 2024 Faculty Meeting

Motion

Date: March 13, 2024

To: WPI Faculty

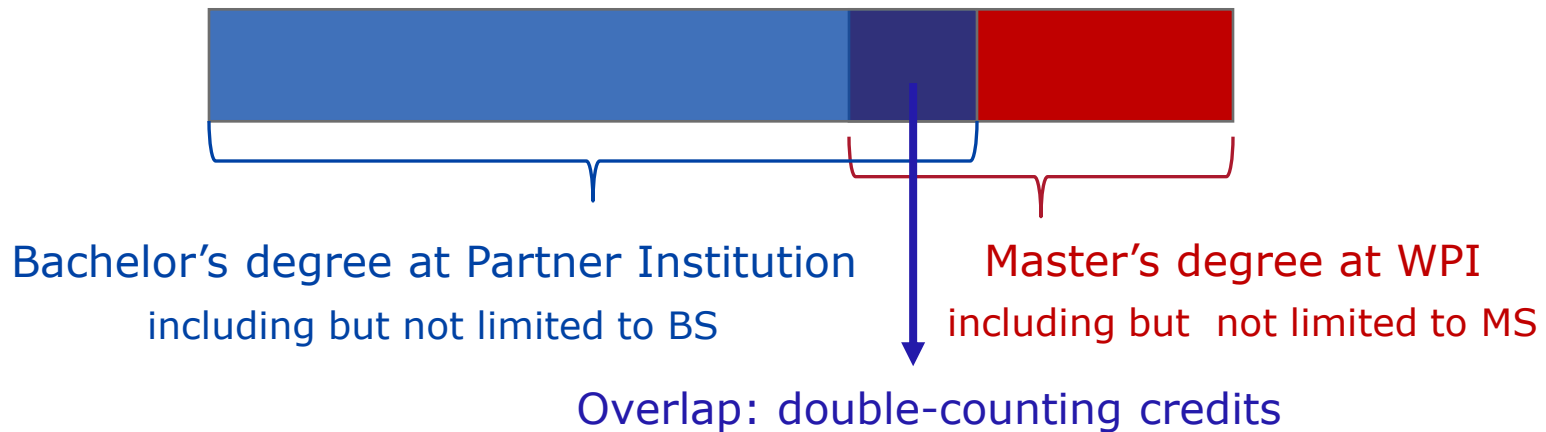
From: Committee on Graduate Studies and Research (Prof. Olson, Chair)

Re: Motion to establish a Collaborative Accelerated Master's Programs Framework between The College of the Holy Cross and WPI

Motion: On behalf of the Collaborative Accelerated Master's Programs (CAMPs) Framework between Holy Cross and WPI Working Group, the Committee on Graduate Studies and Research recommends, and I move, that the Collaborative Accelerated Master's Programs Framework between The College of the Holy Cross and WPI be established, as described in the meeting materials.

General Framework

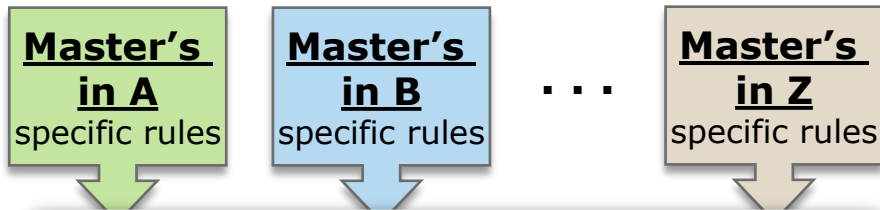
- Collaborative Accelerated Master's Programs (CAMPs) Framework



- Course-counting and other rules:
 - ❖ up to 2 eligible senior undergrad courses from Partner Inst.
 - All internal WPI rules apply:
 - credit-counting rules and limits same as internal BS/MS program
 - WPI rules and limits on graduate credit transfers apply
 - WPI credit conversion between undergrad and graduate courses apply
 - ...

Template for these Collaborations

Any **WPI Dept./Program that confers a master's degree in Y** may opt-in to participate in the collaboration with Partner Institution X



Collaborative Accelerated Master's Programs (CAMPS) Framework between WPI and Partner Inst. X

General Rules and Policies

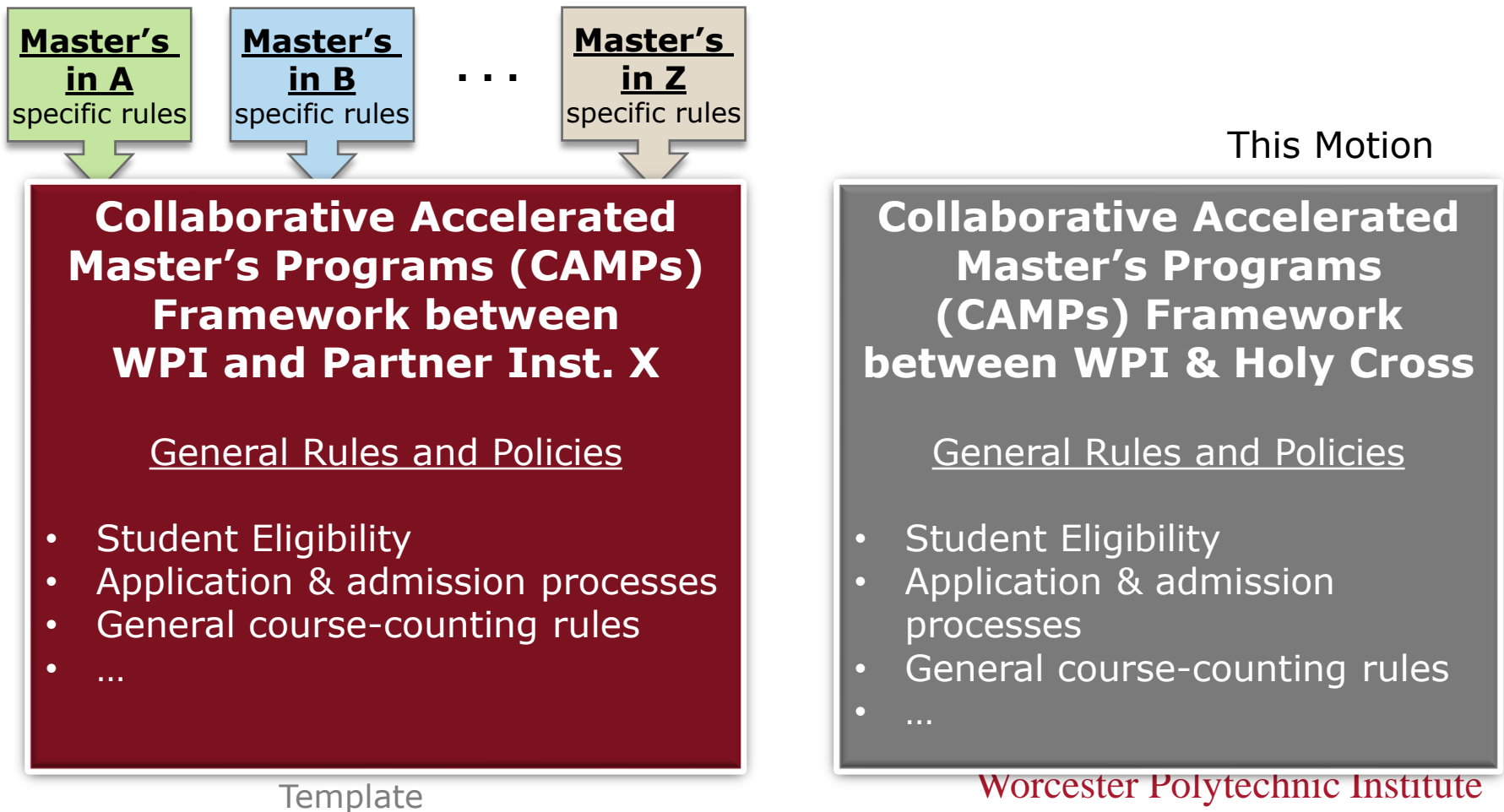
- Student Eligibility
- Application & admission processes
- General course-counting rules
- ...

Template

The
CAMPS Framework Template
was approved by the WPI
Faculty during its
February 2024 Meeting

This Motion: Instantiation of the Template to the College of the Holy Cross

Any **WPI Dept./Program that confers a master's degree in Y** may opt-in to participate in the collaboration with **Holy Cross**



Proposed Catalog Description

Collaborative Accelerated Master's Programs Framework between The College of the Holy Cross and WPI.

The Collaborative Accelerated Master's Programs Framework between The College of the Holy Cross and WPI allows undergraduate students from Holy Cross to apply to and, after graduating with their bachelor's degree from Holy Cross, pursue a master's degree at WPI in an accelerated manner. This may include B.A., B.S., and other bachelor's degrees at Holy Cross, and any opting-in master's degree programs at WPI (including but not limited to M.S. degrees).

Students in this Collaborative Accelerated Master's Programs Framework must satisfy all the requirements of their respective bachelor's degree at Holy Cross and all the requirements of their master's degree at WPI. WPI allows these students to count toward their master's degree up-to two of their advanced senior-level undergraduate courses, from a list of eligible Holy Cross courses that satisfy specific criteria.

General information about student eligibility, application process, and credit double-counting rules is available at <https://www.wpi.edu/academics/graduate/camps>. This webpage also contains the list of collaborative accelerated master's degrees that are available to Holy Cross students, together with specific program-specific eligibility and degree requirements.

Input and Endorsements

WPI:

- Faculty from all Schools and numerous Department and Programs
- Committee on Graduate Studies and Research (CGSR)
- Secretary of the Faculty, Mark Richman
- Provost, Art Heinricher
- Dean of Graduate Studies, Terri Camesano
- Dean of Arts and Sciences, Jean A. King
- Dean of Engineering, John McNeill
- Dean of The Business School, Debora Jackson
- Dean of The Global School, Mimi Sheller
- Dean of Undergraduate Studies, Arne Gericke
- Associate Dean Graduate Studies, Alexander Wyglinski
- Registrar, Sarah Miles
- Executive Director of Graduate Recruitment and Admissions, Melissa Terrio
- Executive Director, Program Delivery and Strategic Partnerships, Scott Butler
- Associate General Counsel, Amy Fabiano

The College of the Holy Cross:

- Counterparts at Holy Cross

New England Commission of Higher Education (NECHE):

- Senior Vice President of NECHE, Patricia O'Brien, SNDdeN.

The background of the slide features a large, semi-transparent watermark of the Morcester Polytechnic Institute logo. The logo is circular and contains a central shield with a heart, flanked by the words 'LEHR' and 'KUNST'. The outer ring of the logo reads 'MORCESTER POLYTECHNIC INSTITUTE' and '1865'.

Thank you!

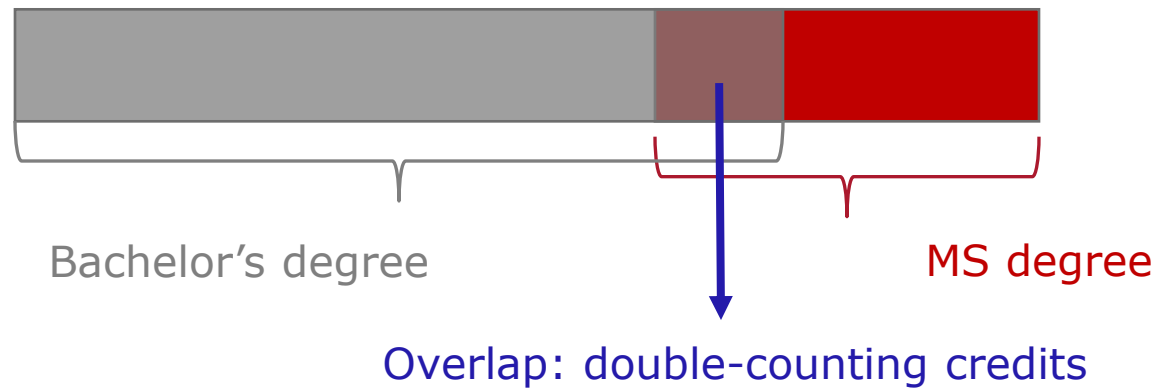
Any Questions?

Additional Slides



Inspiration & Model for Framework

- Same idea of WPI internal BS/MS Programs:



- WPI has well-established rules for this double-counting

Rationale: *Win – win - win*

- **Win for Students:**
 - Ability to pursue a master's degree at WPI in an accelerated manner and in a way that is synergistic with their bachelor's degree
 - Ability to leverage WPI network of industry and academic partners for industry placement and/or further graduate studies
- **Win for WPI:**
 - Attract strong students from our partner institutions into our graduate programs
 - One of WPI's strategic goals: grow and strength of our graduate programs
 - Strengthen existing collaborations with partners
- **Win for the Partner Institution:**
 - Provide pathways for their students
 - Strengthen existing collaborations with WPI

Collaborations under Development

- **With Assumption University:** (Motion 2)
 - In Neuroscience, reviewed & approved by CGSR (Motion 3)
 - Planned: Global Health, ME, Cybersecurity
- **With Holy Cross:**
 - In the works: CS, DS, ME, ECE
- **With Framingham State University:**
 - In the works: Neuroscience, DS, Medicinal Chemistry
- **With Utica University:**
 - In the works: engineering
- **With Smith College:**
 - Ongoing conversations about Neuro and CS

Framework Template: Degree Requirements

- Students enrolled in a Collaborative Accelerated Master's Program in Y as part of this Collaborative Framework:



Bachelor's degree at Partner Institution X

Master's degree in Y at WPI

must satisfy
all the requirements of
their **bachelor's degree at X**

&

must satisfy
all the requirements of
their **master's in Y at WPI**

Framework Template: Applications & Admission

- Eligibility
 - Students in majors relevant to the master's degree Y or who otherwise have the necessary background
 - Min. overall GPA of 3.0 (exceptions by petition)
- Applications & Admissions: Same as for internal BS/MS
 - Statement of purpose, academic transcript(s), 2 LORs
 - Expected to apply during junior year
 - Becomes a **grad student at WPI** after **graduating with bachelor's from X**
 - "Gap" years allowed between finishing bachelor's and starting master's:
 - Up-to 3 academic years
 - WPI's internal BS/MS gap is 5 years

Framework Template: Course-Counting Rules



Bachelor's degree at Partner Institution X Master's degree in Y at WPI

Courses/credits taken by student as an undergrad that may count toward **master's in Y**

- Up to **2 eligible** senior-level, advanced courses from X ← This upper limit (≤ 2) imposed by NECHE
 - with a grade of “B-” or better
 - eligible courses determined by **Program Y (Plan of Study)**
- When applicable (e.g., HECCMA schools):
 - **Courses taken at WPI** while **student is an undergrad at X**
 - **Undergrad courses:** typically, same that count for the internal **BS/MS in Y**
 - **Grad courses:** typically, same that count for the **master's program in Y**
- *All WPI rules and limits on credit-counting, double-counting, and credit transfer apply*
- Credit conversion is the same used at WPI: 3 undergrad credits = 2 grad credits
 - **Default: undergrad courses from X** carry 3 undergrad credits at WPI
 - unless otherwise chosen by **Program Y** on a course-by-course basis

General Template: Administration & Oversight

**Master's
in Y**
specific rules

- WPI Y-Program Coordinator:

- Implementation & administration of the accel. master's in Y
- Academic advising of students in this master's program

Collaborative Accelerated Master's Programs Framework between WPI and Partner Inst. X

General Rules and Policies

- Student Eligibility
- Application & admission processes
- General course-counting rules
- ...

- Collaborative Framework Coordinators:

- One at WPI
- One at X

- Responsibilities:

- Implementation & administration of the framework
- Outreach & promotion of framework
- General academic advising and mentoring of students
- Coordination with stakeholders at each institution

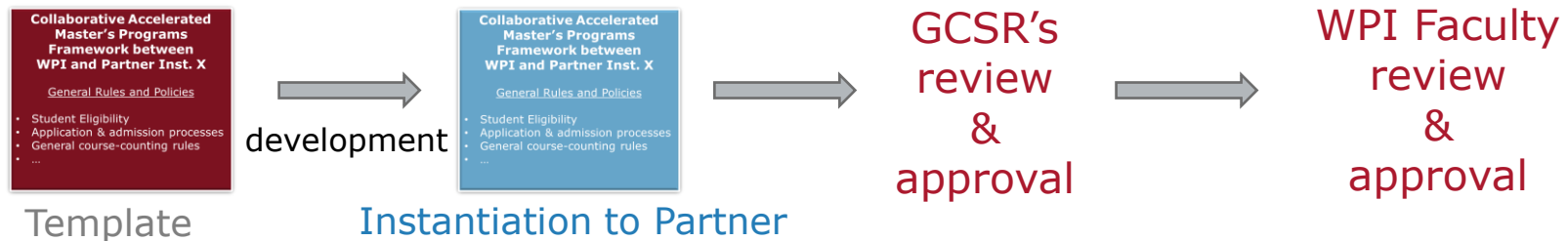
Course Registration at WPI

For HECCMA (Higher Education Consortium of Central Massachusetts) Schools:

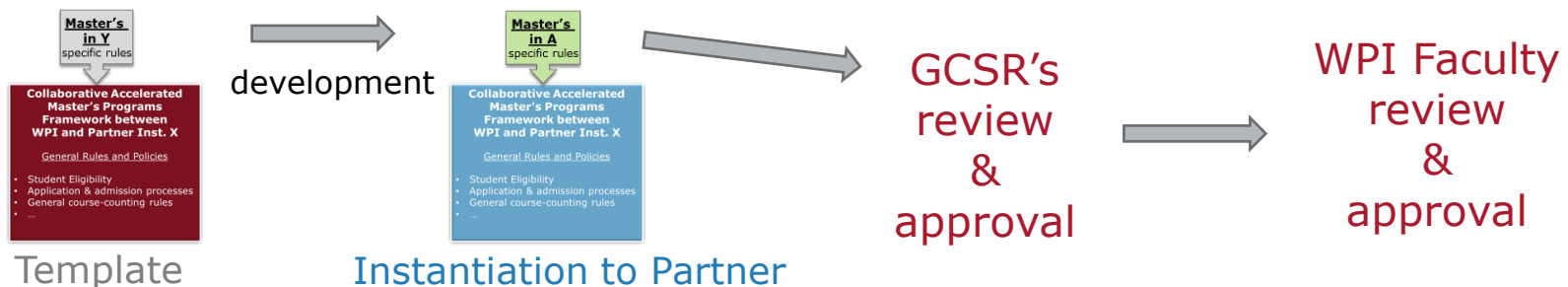
- Undergraduate students can cross-register for up to 2 courses per academic year at WPI:
 - No additional tuition for undergraduate courses
 - WPI will waive additional tuition for up to 2 graduate courses for students admitted to a collaborative framework while they are still undergrad students at the partner institution

Why having a Template?

- Facilitates development and CGSR's & WPI Faculty's review of similar future collaborations with other partner institutions



- Facilitates development and CGSR's & WPI Faculty's review of WPI master's programs' participation in a Collaborative Framework with X



- Provides consistency and transparency across these collaborations
- Can be adapted/overwritten as needed

Program Y Participation Template



Program Y participation in a Collaborative Framework with a specific partner institution X

- Adds information specific to the master's degree in Y and may add and/or overwrite rules in the Collaborative Framework with X:
 - Additional student eligibility criteria (if any)
 - Recommended background, prerequisites, and/or additional guidelines for students who wish to pursue the Y-Program
 - A "Plan of Study Form for the Collaborative Accelerated Master's Program in Y between X and WPI"
 - degree requirements, eligible courses, program-specific limits, ...
 - Endorsement from the faculty in program Y

General Template: Impact & Resources

- Impact on Degree Requirements:
 - None
- Resources Needed:
 - Incentive for the **WPI Coordinator** of a Collaborative Framework with a partner institution
 - to champion the collaboration and make it successful/fruitful