



UNIVERSITY  
OF MANITOBA

# Interprofessional Education (IPE) Initiative

<http://umanitoba.ca/programs/interprofessional/>

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# Reality check in Manitoba

*“there appears to be no active program of interprofessional learning at that centre [University of Manitoba]”.*

**Cook D. “Models of Interdisciplinary Learning”** Report to Health Canada. February, 2004 page 25



UNIVERSITY  
OF MANITOBA

Council of Post Secondary Education

Manitoba Health

University of Manitoba

Winnipeg Regional Health Authority



# COLLABORATIVE PEERSON CENTRED CARE



UofM IPE INITIATIVE



# Post-Secondary Education in Manitoba

**Advanced Education & Literacy Council of Post Secondary Education** oversees allocation of funds to the province's seven public post-secondary institutions



University of Manitoba:  
27,000 students

## **Health Care Academic Units:**

- Clinical Health Psychology
- Dentistry
- Dental Hygiene
- Human Ecology
- Kinesiology & Rec Management
- Social Work
- Medicine
- Nursing
- Occupational Therapy
- Pharmacy
- Physical Therapy
- Physician Assistants
- Respiratory Therapy

# UofM IPE Initiative

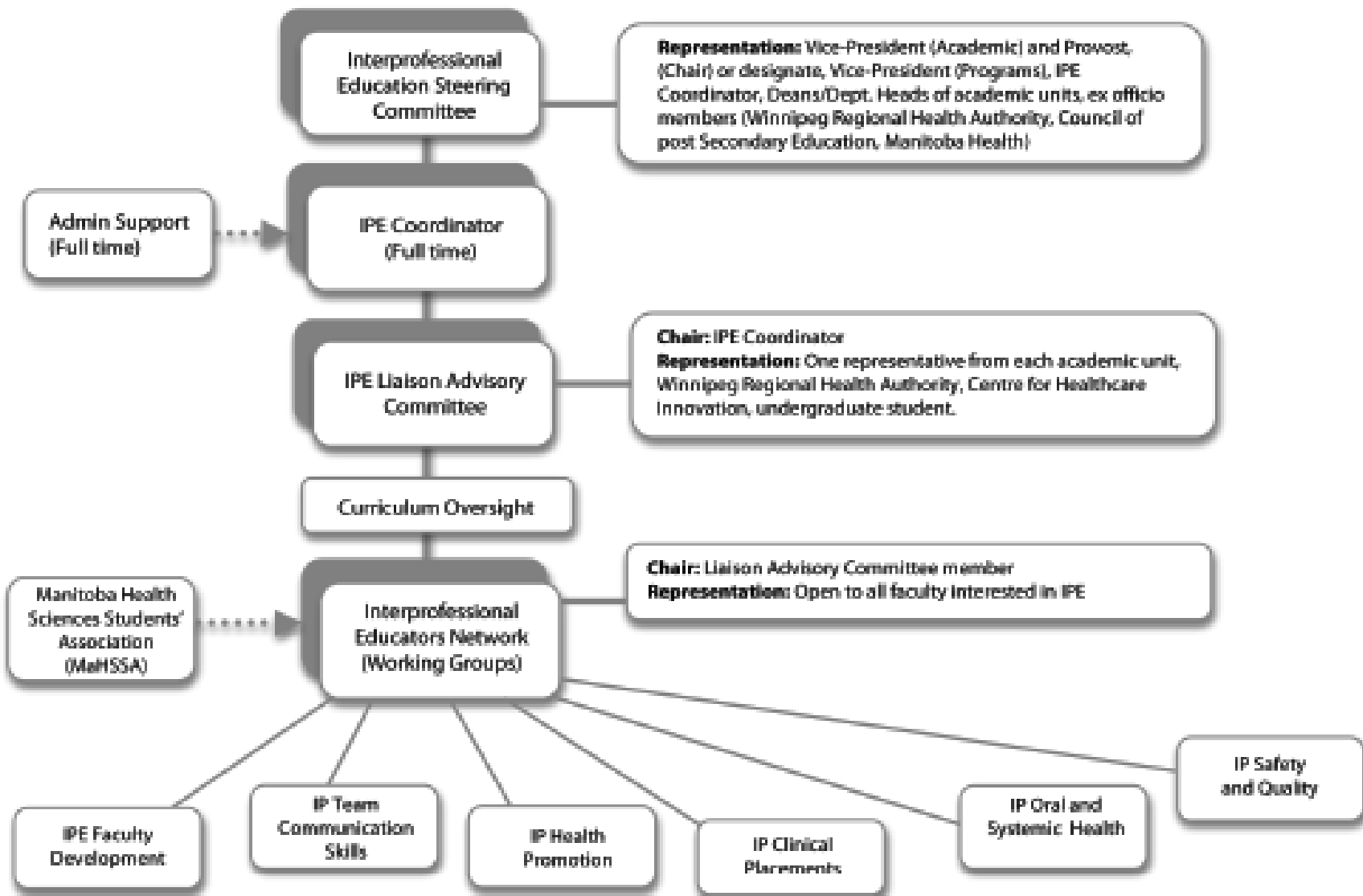
## Mission

- To graduate health professionals prepared to manage and adapt processes in interprofessional (IP) teams necessary to achieve **person- and family- centred health and wellness outcomes**. This will be achieved through innovative learning opportunities for students to learn about, with, and from each other at the University of Manitoba

## Vision

- Improved health and well-being for Manitobans by building a culture of interprofessional education and practice.

# Interprofessional Education (IPE) Organizational Structure



# UofM IPE Curriculum Blueprint

Guide and monitor implementation of IPE

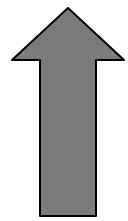
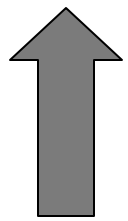
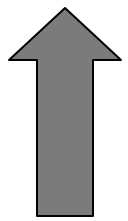
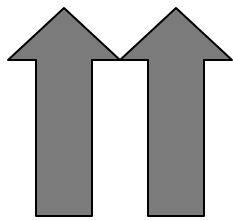
- a 'balance' of competencies are addressed through a student's university education
- learning occurs along a continuum
- by graduation, learning around all competencies has been accomplished

To ensure IPE:

- strategic, transparent, uses common terminology
- explicitly states/addresses  $\geq 1$  learning objective
- is assessed (students) and evaluated (session)

# The University of Manitoba IPE Curriculum Blueprint

Competencies	Exposure: Introduction	Immersion: Development	Mastery: Continuing Professional Development	
Interprofessional Communication	<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>Describe interpersonal communication behaviours that either facilitate or hinder group/team processes</li> <li>Through observation, identify communication behaviours that facilitate or hinder group/team processes</li> </ul>	<p><b>Skills/Behaviour:</b></p> <ul style="list-style-type: none"> <li>As you participate on an IP student team, reflect on and improve your own and your team's interpersonal communication behaviours</li> </ul>	<ul style="list-style-type: none"> <li>Establishes team work communication principles</li> <li>Effectively expresses one's knowledge and opinions to others involved</li> <li>Actively listens to the knowledge and opinions of other team members</li> <li>Effectively uses information systems and technology to exchange relevant information among all professionals to improve care</li> </ul>	<b>INTERPROFESSIONAL COLLABORATIVE PRACTICE AND OPTIMAL HEALTH OUTCOMES FOR INDIVIDUALS</b>
Person-Centred and Family-Focused Care	<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>Describe helpful and hindering person-centred care team behaviours</li> <li>Verbalize how racial (biological), ethnic/historic affiliation, cultural (language, norms, experiences), sexuality, gender and class are used as the basis for discriminatory practice</li> <li>Describe the history of at least 3 different cultures including their beliefs, values, and health beliefs and practices.<sup>3</sup></li> </ul> <p><b>Attitudes:</b></p> <ul style="list-style-type: none"> <li>Reflect on personal values/beliefs regarding person-centred care</li> <li>Reflect on personal values, beliefs, assumptions &amp; behaviours in relation to one's own cultures</li> </ul>	<p><b>Skills/Behaviour:</b></p> <ul style="list-style-type: none"> <li>As you participate on an IP team providing services to individuals, reflect on and improve your ability to engage individuals in group decision making</li> <li>As you engage in activities that expose you to cultural issues of individuals and their families, reflect on your understanding of others' world views and perspectives.</li> </ul>	<ul style="list-style-type: none"> <li>Involves person and family as partners in group decision making processes</li> <li>Ensures continuous integration of patients/clients and families into the team in order to maintain optimal, evolving care</li> <li>Develops, promotes and exercises non-judgemental and inclusive practice respecting other cultures, values and belief systems<sup>3</sup></li> <li>Explores core cultural issues with individuals/family and incorporates into plan of care.<sup>3</sup></li> <li>Validates if there is a mutual understanding of the illness event.<sup>3</sup></li> </ul>	
Collaborative Practice Collaborative Decision Making	<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>Describe 6 decision-making models including their respective advantages and disadvantages</li> <li>Through observation, identify behaviours that help or hinder effective decision making in teams</li> </ul> <p><b>Attitudes:</b></p> <ul style="list-style-type: none"> <li>Reflect on personal values/beliefs regarding shared decision making</li> </ul>	<p><b>Skills/Behaviour:</b></p> <ul style="list-style-type: none"> <li>Develop skill in recognizing behaviours that help or hinder effective decision making in teams.</li> <li>As you participate on an IP team providing services to individuals, reflect on and improve your ability to participate in group decision making.</li> </ul>	<ul style="list-style-type: none"> <li>Establishes interdependent relationships with other health care providers</li> <li>Shares decision making with others</li> <li>Maintains professional conduct during IP encounters</li> </ul>	
(Collaborative Leadership)	<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>Using various leadership theories, describe the characteristics of an effective leader and facilitator (Drinka, 2000)</li> <li>Describe the essential elements of IP leadership</li> <li>Describe leadership tasks on IP health care teams</li> </ul> <p><b>Attitudes:</b></p> <ul style="list-style-type: none"> <li>Reflect on personal values/beliefs regarding shared leadership</li> </ul>	<p><b>Skills/Behaviour:</b></p> <ul style="list-style-type: none"> <li>As you take the opportunity to serve as the leader on an IP team providing services to individuals, reflect on and improve your leadership skills.</li> </ul>	<ul style="list-style-type: none"> <li>Establishes a climate for collaborative practice among all participants</li> <li>Co-creates a climate for shared leadership and collaborative practice</li> <li>Facilitates group discussions and decisions</li> <li>Facilitates IP team meetings<sup>3</sup></li> <li>Can act as a representative linking the IP team and outsiders</li> </ul>	
Collaborative Practice Roles and Responsibilities (Role Clarification)	<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>Articulate your professional role in the care of individuals</li> <li>Articulate the roles and scopes of practice of other members of the IP team and identify areas of responsibility overlap</li> </ul> <p><b>Attitudes:</b></p> <ul style="list-style-type: none"> <li>Reflect on personal values/beliefs re: scopes of practice/role overlap</li> </ul>	<p><b>Skills/Behaviours:</b></p> <ul style="list-style-type: none"> <li>During an IP shared care planning session negotiate responsibilities/actions based on role constraints, overlap, and discipline-specific legal/ethical practice standards.</li> </ul>	<ul style="list-style-type: none"> <li>Has sufficient confidence in an knowledge of one's own discipline to work effectively with others in order to optimize person-centred care</li> <li>Has sufficient confidence in and knowledge of others' professions to work effectively with others in order to optimize outcomes for individuals</li> </ul>	
Collaborative Practice (IP Conflict Resolution)	<ul style="list-style-type: none"> <li>Describe the types and sources of conflict and 5 conflict management styles</li> </ul>	<ul style="list-style-type: none"> <li>Develop skills in analyzing conflict and considering options for management.</li> <li>As you participate on an IP team providing services to individuals, reflect on and improve your ability to identify, minimize and resolve conflicts.</li> </ul>	<ul style="list-style-type: none"> <li>Resolves conflicts with others when disagreements arise related to opposing opinions, decisions or viewpoints</li> <li>Maintains flexibility and adaptability when working with others</li> </ul>	
Collaborative Practice Team Functioning	<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>Name five most commonly referred to types of teams that exist within health care settings (Drinka, 1996)</li> <li>List and describe the four stages of team development (Tuckman, 1965)</li> <li>List the characteristics of an effective team</li> </ul> <p><b>Attitudes:</b></p>	<p><b>Skills/Behaviours:</b></p> <ul style="list-style-type: none"> <li>After group or team meetings reflect on team effectiveness: goal = improvement</li> <li>Develop skills as an effective team member, facilitator, and leader</li> <li>Develop a set of principles for working together that respects the ethical values of members including confidentiality, resource allocation, professionalism</li> <li>Engage in activities that enables one's thinking to be reframed to increase understanding of others' world views and perspectives.</li> </ul>	<ul style="list-style-type: none"> <li>Maintains interdependent relationships with IP team members</li> <li>Has a critical understanding of IP team structures, effective team functioning and knowledge of group dynamics</li> <li>Regularly reflects on team functioning in order to identify dysfunctional processes</li> </ul>	
Collaborative Practice Continuous Quality Improvement (CQI) <sup>8</sup>	<ul style="list-style-type: none"> <li>Identify system problems that compromise the quality &amp; safety of care</li> <li>Analyze system problems and the effect they have on patient care</li> </ul>	<ul style="list-style-type: none"> <li>Synthesize findings from the research literature as it applies to a particular system problem</li> <li>Utilize systematic methodology for practice-based improvement activities</li> <li>As part of an IP team, develop an evidence-based, performance improvement project plan</li> </ul>	<ul style="list-style-type: none"> <li>Critically evaluates policy and practice in the context of patient/client safety and shares one's own perspective with the IP CQI team</li> <li>Commitment to a just, non-blaming, non-punitive IP CQI team culture</li> <li>Negotiates and tests interventions within the team to foster process and systems change</li> </ul>	





# Challenges

- Pharmacy is a small Faculty
- Lots of meetings
- How long it takes
- Diversity of perspectives
- Communication, communication, communication

