

Rehabilitation Science Online Programs

The analysis reported here is part of the program evaluation research being conducted throughout 2010, the 5th Anniversary of the MRSc program.

Long-term Outcome

Rehabilitation health professionals (internationally, nationally, provincially) become leaders in rehabilitation practice to meet the health and life science needs of society.

Short-term Outcomes (related to research)

1. Rehabilitation health professionals have increased opportunities to participate in clinical and translational research.
2. UBC Rehab Science OLPs contribute to the knowledge base of rehabilitation practice.

Objectives of the Major Project Research

Learners –

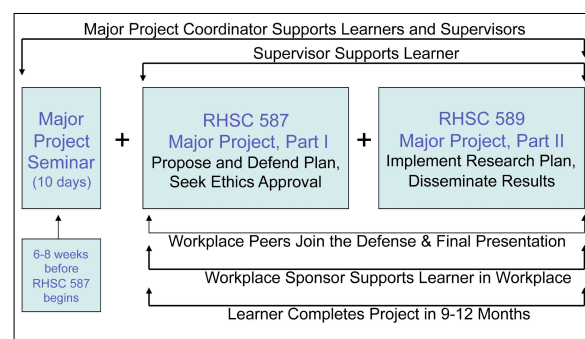
1. Synthesize the knowledge gained from their required coursework.
2. Transfer their new knowledge to rehabilitation practice.
3. Demonstrate achievement of the MRSc program objectives.

Bringing Solutions to the Workplace

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UBC Online Master of Rehabilitation Science Program (MRSc)

Process of Designing, Supporting, Conducting and Defending Research



Bringing processes for generating new knowledge to the workplace

Through collaboration learners and peers expand their knowledge about action research and its role in generating new knowledge

- Research idea starts in the workplace
- Identify problem that peers/supervisors believe needs need to be solved
- Involve one or more colleagues in research process as team member or participant, critiquing proposed research, assessing value of the findings and determining next steps

Transferring new knowledge to the workplace

- Sponsor and one work colleague 'attend' online presentation of final research
- Learners encouraged to present at work and other professional development events
- Learners encouraged to publish research

Analysis of 18 Research Projects

Themes

Pulled from the research projects designed to create and test solutions to current challenges in providing rehabilitation services.

Waitlists	3
Assessing Risks to Independent Living	3
Client/Patient Participation in mental health programming	2
Family Information Needs	2
Practice Enhancement - Including e-mentoring and cultural competence	5
Client Assessment Tools	2
Functional Improvement	1

Workplace Involvement and Knowledge Transfer

Projects in which colleagues were research participants	11/18
Colleagues participating in online proposal defenses and/or final presentations	9/18
Agency sponsors participating in online defenses and/or final presentations	8/18
Projects which extended across disciplines, i.e. interprofessional participation	7/18
Articles published or in press in peer reviewed journals	3/18