

Area of Interest: Recreation and Wellness

## Massage Therapy

Ontario College Advanced Diploma

Program Code: 0915X01FWO

3 Years

Ottawa Campus

### Our Program

#### Putting knowledge and skills into your own hands.

The Massage Therapy Ontario College Advanced Diploma program provides you with the necessary knowledge, skills and attitudes required of the profession.

Graduates from this program are able to use their judgement to provide safe, competent and ethical care as entry-to-practice massage therapists.

In choosing this program, you learn about anatomy and physiology, pathophysiology, professional communication, ethics, jurisprudence in healthcare, massage theory and massage practice skills.

Throughout the program you participate in lab exercises, practicing on your classmates, to learn how to:

- Conduct a clinical assessment
- Formulate a comprehensive clinical impression
- Create a client-centred treatment plan
- Provide and receive safe and ethical massage therapy care

Part of your learning experience also includes working with clients in supervised clinics on campus and in community placement settings.

Graduates of this program are ready to take the next steps in starting their career. In order to practice as a Massage Therapist in Ontario, you must register with the College of Massage Therapists of Ontario (CMTO). The registration process requires successful completion of professional certification examinations.

Massage Therapists build successful practices in a variety of settings, including:

- private practice
- mobile practice
- chiropractic and/or physiotherapy offices
- healthcare organizations
- fitness centres
- athletic organizations
- hotels, resorts, spas

### SUCCESS FACTORS

This program is well-suited for students who:

- Enjoy solving problems and challenging their mind.

- Want to make a difference in peoples` lives through nurturing touch.
- Value compassion and respect when communicating with others.
- Like to work with their hands and are physically fit.

**Employment**

Graduates must hold a credential as a Registered Massage Therapist to practise in Ontario. The process to obtain this registered credential includes taking a two-part Provincial Certification examination. Students apply to the College of Massage Therapists of Ontario (CMTO) in the final level of the program to take the exam upon graduation. Successful candidates are then eligible to apply for registration with the CMTO.

Graduates may find employment opportunities in private practice, chiropractic offices, multidisciplinary healthcare organizations, clinics, health clubs, fitness centres, athletic organizations, hotels, resorts, spas and industry.

**Learning Outcomes**

The graduate has reliably demonstrated the ability to:

- Conduct a massage therapy practice within a legal, professional and ethical framework.
- Apply business principles relevant to a massage therapy practice.
- Communicate and collaborate effectively and professionally with clients, colleagues and members of the interprofessional team.
- Develop and maintain therapeutic relationships to optimize clients` health and wellness.
- Collect and assess clients` information to determine their state of health and the treatment goals.
- Develop a plan of care according to the client`s condition and the treatment goals.
- Implement the plan of care according to the client`s condition and the treatment goals.
- Evaluate the effectiveness of the plan of care.
- Maintain documentation securely, accurately and in a timely manner.
- Develop and implement ongoing effective strategies for personal and professional development to ensure quality care.
- Identify and apply discipline-specific practices that contribute to the local and global community through social responsibility, economic commitment and environmental stewardship.

**Program of Study**

Level: 01	Courses	Hours
BIO4307A	Anatomy I	42.0
BIO4307P	Physiology I	42.0
ENL1813S	Communications I	42.0
MSS0018	Wellness Fundamentals	42.0
MSS3010	Massage Theory I	56.0
MSS3011	Massage Lab I	112.0

MSS3023	Professional Practice I	28.0
<b>Level: 02</b>	<b>Courses</b>	<b>Hours</b>
BIO4308A	Anatomy II	28.0
BIO4308P	Physiology II	42.0
ENL5500	Business Writing and Presentation Skills for Massage Therapists	42.0
MSS0022	Massage Therapy Communications I	28.0
MSS3020	Massage Theory II	56.0
MSS3021	Massage Lab II	112.0
<b>Choose one from equivalencies:</b>	<b>Courses</b>	<b>Hours</b>
GED0915	General Education Elective	42.0
<b>Level: 03</b>	<b>Courses</b>	<b>Hours</b>
BIO4309	Anatomy and Physiology III	70.0
MSS0033	Massage Therapy Communications II	28.0
MSS3030	Massage Theory III	70.0
MSS3032	Massage Practice I	84.0
MSS3033	Massage Lab III	84.0
<b>Choose one from equivalencies:</b>	<b>Courses</b>	<b>Hours</b>
GED0915	General Education Elective	42.0
<b>Level: 04</b>	<b>Courses</b>	<b>Hours</b>
BIO4311	Pathophysiology I	84.0
MGT0101	Business Fundamentals for Client Centred Practice	42.0
MSS3040	Massage Theory IV	70.0
MSS3041	Massage Lab IV	84.0
MSS3042	Massage Practice II	84.0
MSS3053	Professional Practice II	28.0
<b>Level: 05</b>	<b>Courses</b>	<b>Hours</b>
BIO4312	Pathophysiology II	70.0
MSS3050	Massage Theory V	84.0
MSS3051	Massage Lab V	56.0
MSS3052A	Massage Practice III (Clinic)	56.0
MSS3052C	Massage Practice III (Outreach)	63.0
<b>Level: 06</b>	<b>Courses</b>	<b>Hours</b>

BIO4313	Pathophysiology III	70.0
MGT3054	Entrepreneurship	42.0
MSS3062A	Massage Practice IV (Clinic)	56.0
MSS3063	Massage Theory VI	56.0
MSS3064	Massage Therapy Integration and Comprehension Review	84.0
MSS3067A	Massage Practice IV (Outreach)	63.0
MSS3068	Massage Lab VI	28.0

### Fees for the 2023/2024 Academic Year

Tuition and related ancillary fees for this program can be viewed by using the Tuition and Fees Estimator tool at <https://www.algonquincollege.com/fee-estimator> .

Further information on fees can be found by visiting the Registrar`s Office website at <https://www.algonquincollege.com/ro> .

Fees are subject to change.

Additional program related expenses include:

Books, supplies and clinical uniform costs throughout the duration of the program are approximately \$2,400.

Upon graduation from the program, candidates will be responsible for paying costs associated with completing the certification examinations and initial registration with the College of Massage Therapists of Ontario (CMTO). The approximate costs for the certification examinations is \$1,400 plus travel expenses to the exam locations. Initial registration costs are approximately \$300 to \$600, depending on the date of registration.

### Admission Requirements for the 2024/2025 Academic Year

#### College Eligibility

- Ontario Secondary School Diploma (OSSD) or equivalent. Applicants with an OSSD showing senior English and/or Mathematics courses at the Basic Level, or with Workplace or Open courses, will be tested to determine their eligibility for admission; OR
- Academic and Career Entrance (ACE) certificate; OR
- General Educational Development (GED) certificate; OR
- Mature Student status (19 years of age or older and without a high school diploma at the start of the program). Eligibility may be determined by academic achievement testing for which a fee of \$50 (subject to change) will be charged.

#### Program Eligibility

- English, Grade 12 (ENG4C or equivalent) with a grade of 65% or higher.
- Biology, Grade 11 or 12 with a grade 65% or higher.
- Applicants with international transcripts must provide proof of the subject-specific requirements noted above and may be required to provide proof of language proficiency. Domestic applicants with international transcripts must be evaluated through the International Credential Assessment Service of Canada (ICAS) or World Education Services (WES).
- IELTS-International English Language Testing Service (Academic) Overall band of 6.5 with a minimum of 6.0 in each band; **OR** TOEFL-Internet-based (IBT)-overall 88, with a minimum of 22 in each component: Reading 22; Listening 22; Speaking 22; Writing 22; **OR** Duolingo English

- IELTS-International English Language Testing Service (Academic) Overall band of 6.5 with a minimum of 6.0 in each band; **OR** TOEFL-Internet-based (iBT)-overall 88, with a minimum of 22 in each component: Reading 22; Listening 22; Speaking 22; Writing 22; **OR** Duolingo English Test (DET) Overall 120, minimum of 120 in Literacy and no score below 105.

Not sure if you meet all of the requirements? Academic Upgrading may be able to help with that: <https://www.algonquincollege.com/access/> .

### **International Applicants**

International applicants who meet the program eligibility requirements are required to complete preparatory courses (4-months in duration): Introduction to Canadian Health Studies (ICHS). Students who successfully complete the introduction will then proceed to their original health program of choice. The ICHS requires applicants to submit an academic IELTS score.

Please click this link for more information:

<https://www.algonquincollege.com/healthandcommunity/ICHS/>

### **ACCEPTED APPLICANTS:**

In order to be eligible to participate in clinical placements at the start of second year, students are required to complete important health and safety training (WHMIS, Standard First Aid and CPR Level C), obtain a Police Records Check for Service with the Vulnerable Sector (PRCSVS) and provide proof of vaccination/immunization status to Paramed. Paramed is a third party service provider that collects and retains this information on behalf of Algonquin College.

Clinical placement requirements are due by the end of Level 02.

In order to be eligible to participate in field placements at the start of the third year in the program, students are required to update health and safety training (WHMIS, CPR Level C Re-Certification), obtain an updated Police Records Check for Service with the Vulnerable Sector (PRCSVS) and complete a Tuberculosis screening test. Students who wish to attend field placements in hospital settings will also be required to obtain influenza vaccination prior to attending placement.

Any student who has not completed the eligibility requirements for Clinical and Field Placement, or registered completion of the requirements with Paramed in accordance with program timelines will not be permitted to participate in student clinic or community placement activities.

## **Admission Requirements for 2023/2024 Academic Year**

### **College Eligibility**

- Ontario Secondary School Diploma (OSSD) or equivalent. Applicants with an OSSD showing senior English and/or Mathematics courses at the Basic Level, or with Workplace or Open courses, will be tested to determine their eligibility for admission; **OR**
- Academic and Career Entrance (ACE) certificate; **OR**
- General Educational Development (GED) certificate; **OR**
- Mature Student status (19 years of age or older and without a high school diploma at the start of the program). Eligibility may be determined by academic achievement testing for which a fee of \$50 (subject to change) will be charged.

### **Program Eligibility**

- English, Grade 12 (ENG4C or equivalent) with a grade of 65% or higher.
- Biology, Grade 11 or 12 with a grade 65% or higher.
- Applicants with international transcripts must provide proof of the subject-specific requirements noted above and may be required to provide proof of language proficiency. Domestic applicants with international transcripts must be evaluated through the International Credential Assessment Service of Canada (ICAS) or World Education Services (WES).
- IELTS-International English Language Testing Service (Academic) Overall band of 6.5 with a minimum of 6.0 in each band; **OR** TOEFL-Internet-based (iBT)-overall 88, with a minimum of 22 in each component: Reading 22; Listening 22; Speaking 22; Writing 22.

Not sure if you meet all of the requirements? Academic Upgrading may be able to help with that:  
<https://www.algonquincollege.com/access/>.

- **International Applicants:** International applicants who meet the program eligibility requirements are required to complete preparatory courses (4-months in duration): Introduction to Canadian Health Studies (ICHS).
- Students who successfully complete the introduction will then proceed to their original health program of choice. The ICHS requires applicants to submit an academic IELTS score. Please click this link for more information:  
<https://www.algonquincollege.com/healthandcommunity/ICHS/> .

Clinical placement requirements are due by the end of the first year of the program.

In order to be eligible to participate in field placements at the start of the third year in the program, students are required to update health and safety training (WHMIS, CPR Level C Re-Certification), obtain an updated Police Records Check for Service with the Vulnerable Sector (PRCSVS) and complete a Tuberculosis screening test. Students who wish to attend field placements in hospital settings will also be required to obtain influenza vaccination prior to attending placement.

Field placement requirements are due by the end of the second year of the program.

Any student who has not completed the eligibility requirements for Clinical and Field Placement, or registered completion of the requirements with Paramed in accordance with program timelines will not be permitted to participate in student clinic or community placement activities.

For more information about clinical and field placement requirements, please contact the Program Chair.

## Application Information

### MESSAGE THERAPY Program Code 0915X01FWO

Applications to full-time day programs must be submitted with official transcripts showing completion of the academic admission requirements through:

ontariocolleges.ca  
60 Corporate Court  
Guelph, Ontario N1G 5J3  
1-888-892-2228

Students currently enrolled in an Ontario secondary school should notify their Guidance Office prior to their online application at <http://www.ontariocolleges.ca/> .

Applications for Fall Term and Winter Term admission received by February 1 will be given equal consideration. Applications received after February 1 will be processed on a first-come, first-served basis as long as places are available.

International applicants please visit this link for application process information:  
<https://algonquincollege.force.com/myACint/> .

For further information on the admissions process, contact:

Registrar`s Office  
Algonquin College  
1385 Woodroffe Ave  
Ottawa, ON K2G 1V8  
Telephone: 613-727-0002  
Toll-free: 1-800-565-4723  
TTY: 613-727-7766  
Fax: 613-727-7632  
Contact: <https://www.algonquincollege.com/ro>

## Additional Information

Massage Therapy is a regulated health profession and this program is designed to meet the entry requirements for certification with the College of Massage Therapists of Ontario. The training and



practice requirements of Massage Therapy are both physically and emotionally demanding and require students to be able to manage their personal responses to stress in order to be successful.

**As of November 2022, the Massage Therapy Program at Algonquin College has been granted full CMTCA accreditation.**

It is recommended that applicants spend time with a Registered Massage Therapist before entering the Massage Therapy Program to ensure a thorough understanding of the safe, ethical touch-based therapy. Applicants are advised that they practice giving and receiving therapeutic massage techniques on their classmates starting in level one.

Students in the Massage Therapy Program receive on-site clinical experience in the Student Massage Clinic where they practice their skills on real clients under the supervision of a Registered Massage Therapist, starting in Level 03 through the rest of the program. In Levels five and six, students participate in on and off-campus outreach opportunities to provide care in settings such as long-term care homes, sports clinics and in other community settings, working with specified populations to further advance their skills.

## Contact Information

### Program Coordinator(s)

- Dave Eibner, <mailto:eibnerd@algonquincollege.com> , 613-727-4723, ext. 5125
- Lauri Keogh, <mailto:keoghl@algonquincollege.com> ,

## Course Descriptions

### BIO4307A Anatomy I

Massage therapists require an in-depth understanding of normal body structure, function, human pathologies and conditions encountered in professional practice. Students study human anatomy with group work, skeletons and models. Foundational topics include the language of anatomy, as well as a detailed analysis of the structure of bones, joints and upper limb muscles.

Prerequisite(s): none  
Corerequisite(s):BIO4307P

### BIO4307P Physiology I

Massage therapists require an in-depth understanding of normal body structure, function, pathologies, and human conditions encountered in professional practice. Students study human physiology through lectures, interactive mediums and class discussions. Foundational topics include the cell, tissues and membranes,as well as a detailed analysis of the function of the musculoskeletal and integumentary systems.

Prerequisite(s): none  
Corerequisite(s):BIO4307A

### BIO4308A Anatomy II

Massage therapists require an in-depth understanding of normal body structure, function, pathologies and conditions encountered in professional practice. Students study human anatomy through group work using skeletons and models. Students complete the study of the musculoskeletal system by looking at the muscles of the head, neck, trunk, and lower limb. A detailed analysis of the nerves and major blood vessels of the body is also included.

Prerequisite(s): BIO4307A  
Corerequisite(s):BIO4308P

### BIO4308P Physiology II

Massage therapists require an in-depth understanding of normal body structure, function, pathologies and conditions encountered in professional practice. Students study human physiology

through lectures, interactive mediums and class discussions. Topics include a detailed analysis of the nervous and cardiovascular systems.

Prerequisite(s): BIO4307P  
Corerequisite(s):BIO4308A

### **BIO4309 Anatomy and Physiology III**

Massage therapists require an in-depth understanding of normal body function, pathologies and conditions encountered in professional practice. Through lecture and discussion students focus on the anatomy and physiology of the lymphatic respiratory, digestive, endocrine, reproductive and urinary systems in the context of providing massage therapy.

Prerequisite(s): BIO4308A and BIO4308P  
Corerequisite(s):none

### **BIO4311 Pathophysiology I**

People with a compromised health status depend on massage therapists to tailor treatment with consideration of current knowledge. Students learn cellular adaptation to injury, inflammation and healing, alterations in the immune response, physiology of pain, characteristics of microorganisms, and common infectious diseases of the skin and nervous system. Focus is given to understanding conditions and treatment modalities that students encounter in their professional role.

Prerequisite(s): BIO4309  
Corerequisite(s):none

### **BIO4312 Pathophysiology II**

People with a compromised health status depend on massage therapists to tailor treatment with consideration of current knowledge. Students discuss water, electrolyte and pH imbalances, genetic basis of disease, carcinogenesis and cancers of the skin, bones and lymph organs, as well as conditions of the cardiovascular and pulmonary systems. Emphasis is placed on pathogenesis, manifestations, treatment modalities and clinical implications for the massage therapist.

Prerequisite(s): BIO4311  
Corerequisite(s):none

### **BIO4313 Pathophysiology III**

People with a compromised health status depend on massage therapists to tailor treatment with consideration of current knowledge. Pathological processes affecting the endocrine, digestive, urinary and reproductive systems are discussed. Emphasis is placed on the pathogenesis, manifestations, treatment modalities and clinical implications for the massage therapist. Review sessions are planned to help the student prepare for the College of Massage Therapists of Ontario Certification exam.

Prerequisite(s): BIO4312  
Corerequisite(s):none

### **ENL1813S Communications I**

Communication remains an essential skill sought by employers, regardless of discipline or field of study. Using a practical, vocation-oriented approach, students focus on meeting the requirements of effective communication. Students practise writing, speaking, reading, listening, locating and documenting information, and using technology to communicate professionally. Students develop and strengthen communication skills that contribute to success in both educational and workplace environments.

Prerequisite(s): none  
Corerequisite(s):none



**ENL5500 Business Writing and Presentation Skills for Massage Therapists**

Registered massage therapists create and maintain a variety of documentation related to their interactions with colleagues and clients: business correspondence, marketing materials, and objective reports and analysis. Assignments developed will allow students to demonstrate their mastery of these different formats. Students develop interview and presentation skills related to securing employment. Lectures, discussions and workshops allow students to demonstrate critical thinking and other communication skills that are highly valued in the workplace setting.

Prerequisite(s): ENL1813S  
Corerequisite(s):none

**GED0915 General Education Elective**

Students choose one course, from a group of general education electives, which meets one of the following four theme requirements: Arts in Society, Civic Life, Social and Cultural Understanding, and Science and Technology.

Prerequisite(s): none  
Corerequisite(s):none

**GED0915 General Education Elective**

Students choose one course, from a group of general education electives, which meets one of the following four theme requirements: Arts in Society, Civic Life, Social and Cultural Understanding, and Science and Technology.

Prerequisite(s): none  
Corerequisite(s):none

**MGT0101 Business Fundamentals for Client Centred Practice**

Financial literacy is essential to the business of massage therapy. Students learn to identify basic financial and accounting concepts as well as legislative and regulatory requirements associated with the practice of Massage Therapy in Ontario. Students apply knowledge by creating personal budget strategies and preparing financial forecasts and goals.

Prerequisite(s): none  
Corerequisite(s):none

**MGT3054 Entrepreneurship**

Entrepreneurship builds on Business Fundamentals for Client Centered Practice by expanding the entrepreneurship mindset. Students gain in-depth knowledge about their personal brand, target market, competitors, financial strategies and the importance of networking. Students evaluate different platforms for business and create comprehensive business, marketing and networking plans designed for their practice upon graduation.

Prerequisite(s): MGT0101  
Corerequisite(s):none

**MSS0018 Wellness Fundamentals**

Wellness is a core concept in optimal health and an essential part of the practice of massage therapy. Students discuss concepts of optimal health and wellness from a biopsychosocial perspective and discover how stress, mental health challenges and lifestyle choices can impact their capacity to make healthy choices. They develop strategies for improving nutrition, physical activity and mindfulness through experiential learning activities. Lectures include videos, group work, and reflective exercises.

Prerequisite(s): none  
Corerequisite(s):none

**MSS0022 Massage Therapy Communications I**

Communication represents a key element in practicing massage therapy because therapists meet their clients in a personal one-on-one setting. In order to practise as skilled communicators, students learn how to relate to others in a caring, empathetic and effective manner. Through learning about helping relationships, students explore how to interact in a way that respects diversity as well as practicing observation and active listening skills. They discover how their own communication patterns reflect personal attitudes towards others. How to interpret non-verbal behaviour and other factors that can influence communication are discovered.

Prerequisite(s): none  
Corerequisite(s):none

**MSS0033 Massage Therapy Communications II**

Massage therapists encounter a myriad of complex interpersonal situations when clients share personal stories of loss, grief and trauma. Part of the therapist's role is advocating on behalf of the client and discussing cases with other healthcare providers. This course prepares students to communicate with clients facing complex clinical care issues in a comprehensive, client centered way. Students are trained in recognizing the characteristics of transference and countertransference, and the power differential between therapist and client. Conflict resolution principles, trauma-informed care and advanced assessment skills prepare students to determine client safety and manage therapist self-care. The massage therapeutic relationship is analyzed through practicing communication with medical and legal professionals.

Prerequisite(s): MSS0022  
Corerequisite(s):none

**MSS3010 Massage Theory I**

To ensure clinical decisions are efficient and that outcomes are met, a number of fundamental approaches to care must be in place. Students discuss models of care, palpation literacy and sequencing in addition to exploring the impairments of stress and pain. Attention is given to the importance of building trust within the Therapeutic Relationship and understanding the physiological outcomes of hydrotherapy modalities prior to their applications in lab. Lectures, case studies and class discussions promote the value of consent, clinical safety and evidence-based approaches as they are practiced in the profession of massage therapy.

Prerequisite(s): none  
Corerequisite(s):MSS3011

**MSS3011 Massage Lab I**

Understanding how to create highly structured massage sequences serve as the starting point for all treatment plans. The massage lab provides a safe place where students model appropriate interpersonal skills, explore surface palpation and develop sequences that include techniques from six different categories. Attention is given to proper body mechanics and all new competencies are supported through student-driven learning portfolios. New skills are delivered through demonstration, practiced on lab mates and supported through formative competency audits.

Prerequisite(s): none  
Corerequisite(s):MSS3010

**MSS3020 Massage Theory II**

Students develop a greater awareness of the physiological and psychological effects of massage therapy in the healthy adult. Methods of documentation and the conduction of a physical examination to form a clinical impression relevant to massage practice are introduced. Foundational assessment skills and advanced massage techniques are introduced with the incorporation of the principles of kinesiology. Students apply their knowledge of the structure, function and innervation of the musculoskeletal system.

Prerequisite(s): BIO4307A and BIO4307P and MSS3010 and MSS3011  
Corerequisite(s):MSS3021

**MSS3021 Massage Lab II**

Building on previous massage laboratory experience, students practise basic assessments, basic and advanced massage techniques, and integrate knowledge of massage theory, professionalism, communications and biology. Students practise therapeutic communication skills in relation to others and are introduced to maintaining client records.

Prerequisite(s): BIO4307A and BIO4307P and MSS3010 and MSS3011  
Corerequisite(s):MSS3020

**MSS3023 Professional Practice I**

Massage therapy is a self-regulated profession governed by the College of Massage Therapists of Ontario (CMTO). Students are introduced to jurisprudence, ethics and the regulatory foundations of massage therapy in Ontario and across Canada. Students learn how legislation affects regulation and review the CMTO Standards of Practice and the Code of Ethics in depth. Using case-based learning, reflective exercises and lecture, students begin to acquire critical thinking skills needed for evidence-informed practice.

Prerequisite(s): none  
Corerequisite(s):none

**MSS3030 Massage Theory III**

Massage therapists formulate plans of care based on skilled observation and assessment. Students focus on taking a complete case history and conducting a physical examination relevant to massage practice. Students develop the necessary critical-thinking skills required to formulate clinical impressions, treatment plans and manage client care. Application of remedial exercise and hydrotherapy for acute, sub-acute and chronic conditions is explored.

Prerequisite(s): BIO4308A and BIO4308P and MSS3020 and MSS3021  
Corerequisite(s):MSS3032 and MSS3033

**MSS3032 Massage Practice I**

Massage therapists promote and maintain holistic health to their clients. Students practise in a supervised setting. With assistance, student therapists use clinical decision-making skills to formulate clinical impressions, develop treatment plans and learn case management skills. Clinical practice integrates assessment skills, modalities and hydrotherapy.

Prerequisite(s): BIO4308A and BIO4308P and MSS3020 and MSS3021 and MSS3023  
Corerequisite(s):MSS3030 and MSS3033

**MSS3033 Massage Lab III**

Students advance their competency in massage techniques and assessment skills. Case studies help students integrate history taking, general assessment, remedial exercises, hydrotherapy and record keeping from the theory taught in related courses.

Prerequisite(s): MSS3020 and MSS3021  
Corerequisite(s):MSS3030 and MSS3032

**MSS3040 Massage Theory IV**

Massage therapists use advanced regional orthopedic assessments and specific treatment approaches for clients with common neuromuscular conditions. Students use lecture, interactive exercises and case studies to develop the critical-thinking skills required to formulate clinical impressions, treatment plans and manage client care. Special attention incorporates advanced and specific assessment information into the plan of care.

Prerequisite(s): BIO4309 and MSS3030 and MSS3033

Corerequisite(s):MSS3041 and MSS3042

**MSS3041 Massage Lab IV**

Students practice a systematic approach to regional assessments. Through case study work the student therapist uses critical-thinking skills in the formulation of a treatment plan. The student therapist implements the treatment plan with a lab partner.

Prerequisite(s): MSS3030 and MSS3033  
Corerequisite(s):MSS3040 and MSS3042

**MSS3042 Massage Practice II**

People often seek massage therapy for a wide range of musculoskeletal conditions. Students further develop case management skills through the assessment and delivery of care for clients with more complex conditions. Clinic modules, case reporting and peer reflection help integrate theory with practice.

Prerequisite(s): MSS3030 and MSS3032 and MSS3033  
Corerequisite(s):MSS3040 and MSS3041

**MSS3050 Massage Theory V**

Students consider impairments, functional limitations, and desired outcomes for acute, and chronic musculoskeletal and neurological conditions. Students learn how to integrate communication and assessment skills with treatment planning, treatment modalities and self care. Outcome measures and case reports teach students how to apply research literacy skills in a clinical setting.

Prerequisite(s): BIO4311 and MSS3040 and MSS3041 and MSS3042  
Corerequisite(s):MSS3051 and MSS3052A and MSS3052C

**MSS3051 Massage Lab V**

Students advance their critical-thinking skills in formulating, implementing and evaluating treatment plans for specific client situations. Students gain competency in smoothly transitioning from assessment findings, clinical scenario generation and hands-on treatment interventions. There is an emphasis on integrating basic and advanced massage therapy interventions, as well as client self-care efforts to achieve optimal health outcomes.

Prerequisite(s): MSS3040 and MSS3041  
Corerequisite(s):MSS3050 and MSS3052A and MSS3052C

**MSS3052A Massage Practice III (Clinic)**

People often seek massage therapy for treatment of altered neuro-musculo-skeletal systems. Students practise massage therapy in a supervised clinic while assuming greater responsibility for the development and follow through of treatment plans.

Prerequisite(s): MSS3040 and MSS3041 and MSS3042  
Corerequisite(s):MSS3050 and MSS3051 and MSS3052C

**MSS3052C Massage Practice III (Outreach)**

Students consolidate previous learning with individuals experiencing environmental, developmental and medical challenges in a variety of community settings. Off campus placement settings include community health centres, classroom and group settings, hospitals and varsity sport facilities.

Prerequisite(s): MSS3040 and MSS3041 and MSS3042  
Corerequisite(s):MSS3050 and MSS3051 and MSS3052A

**MSS3053 Professional Practice II**

As regulated health professionals, massage therapists must meet the responsibilities and expectations associated with pertinent legislation, policies and guidelines as issued by the College of Massage Therapists of Ontario. Students examine trends and issues facing the massage therapy profession and learn how to comply with federal, provincial and regulatory requirements. Students apply ethical decision-making techniques and present real cases related to professional misconduct and mandatory reporting. Documentation standards as well as third party billing are discussed to prepare students for professional practice.

Prerequisite(s): MSS3023

Corerequisite(s):none

### **MSS3062A Massage Practice IV (Clinic)**

People with a broad spectrum of health concerns seek massage therapy. Students consolidate all their learning in massage therapy practice in a supervised setting. Students identify weaknesses remaining in their practical knowledge base and address them during this clinical experience in preparation for professional practice.

Prerequisite(s): MSS3050 and MSS3051 and MSS3052A and MSS3053

Corerequisite(s):MSS3063 and MSS3067A and MSS3068

### **MSS3063 Massage Theory VI**

Massage therapists manage cases for individuals with complex medical conditions. Students analyze the potential role(s) massage therapy can play in assisting clients to improve their health and/or quality of life. Lecture, discussion, role playing construct the manifestations of the health problem(s) and medical treatment regimes, exploring how this affects the individual, and identifying what massage therapy possibilities, and modifications are necessary for the client's safety and health. Students are provided opportunities for self-analysis to identify and consolidate strengths and weaknesses in their knowledge of massage therapy to prepare them to be healthy and effective clinicians.

Prerequisite(s): BIO4312 and MSS3050 and MSS3051 and MSS3052A and MSS3053

Corerequisite(s):MSS3062A and MSS3067A and MSS3068

### **MSS3064 Massage Therapy Integration and Comprehension Review**

Students review and integrate the program's accumulated knowledge and application of massage therapy. Students prepare for the Algonquin College Comprehensive Written and Objective Structured Clinical Exams, as well as for the professional certification examinations of the College of Massage Therapists of Ontario.

Prerequisite(s): MSS3063 and MSS3068

Corerequisite(s):none

### **MSS3067A Massage Practice IV (Outreach)**

Students consolidate previous learning with individuals experiencing environmental, developmental and medical challenges in a variety of community settings. Off campus placement settings include community health centres, classroom and group settings, hospitals and varsity sport facilities. Students increase public awareness and utilization of massage therapy.

Prerequisite(s): MSS3050 and MSS3051 and MSS3052A and MSS3052C

Corerequisite(s):MSS3062A and MSS3063 and MSS3068

### **MSS3068 Massage Lab VI**

Students gain confidence and competency in interactive skills, treatment planning and interventions for clients with systemic medical problems. An integrated approach reinforces critical-thinking and decision-making skills.

Prerequisite(s): MSS3051 and MSS3052A

Corerequisite(s):MSS3062A and MSS3063 and MSS3067A

