

## **MASSAGE THERAPY, AAS**

The assessment of Program Learning Outcomes is not only a key indicator of program effectiveness; it is also one of the standards of excellence identified by the Middle States Commission (Standard 5) and is required through the SUNY assessment initiative.

### **Current Program Learning Outcomes for Program as stated in Catalog**

**Upon completion, students will:**

1. Apply knowledge of human anatomy, physiology, neurology, behavioral science and humanities when providing Western and Eastern massage therapy
2. Utilize professional judgment to recognize the presence of disease processes, signs of abuse or neglect that may require the intervention of other health care providers and make appropriate referrals
3. Communicate effectively to practice as an individual or in collaboration with consumers, colleagues and other health care providers
4. Integrate knowledge of health and hygiene into the practice of self-care for the massage therapist and the creation and maintenance of a safe and effective work environment
5. Consistently apply massage therapy techniques within the legal and ethical parameters of the profession as defined by the New York State Education Department
6. Apply concepts of small business management to the operation of a massage therapy service

## CURRIUCLUM MAP

COURSES IN THE MAJOR	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6
MAS 100	E (I)	E (I)	E, O (I)	E (I)	E (I)	E (I)
MAS 101/101L	E, O, L (P)	E (P)	E (P)	E, L (P)	E,O,L (I,P)	
MAS 102/102L	E,L (I)	E,L (I)	E,L (I)	E,L (I)	E,L (I)	
MAS 103/103L	E,O,L (I)	E,L (I)	E,L (P)	E,L (R)	E,O,L (R)	
MAS 104/104L	E,L (I)	E,L (I)	E,L (I)	E,L (I)	E,L (I)	
MAS 105/105L	E,L (R)	E,L (R)	E,L (R)	E,L (R)	E,O,L (R)	E (P)
MAS 203	E (R)	E (R)	E (R)	E, PR (R)	E (R)	E (R)
MAS 204/204L	E, L,O (P)	E,L,O (P)	E,L,O (P)	E,L (R)	E,L,O (R)	E (R)
MAS 205	L,O (P)	L,O (R)	L,O (R)	L,O (R)	L,O (R)	L,O, PR (R)
MAS 206	L,O (R)	L,O (R)	L,O (R)	L,O (R)	L,O (R)	L,O, PR (R)
MAS 207/207L	E,L (I)	E,L (R)	E,L (R)	E,L (R)	E,L (I)	E (R)

P=Paper    E=Exam    PO=Portfolio    O=Oral Presentation    L=Lab Assignment    PR=Project    I=Internship  
 (I)=Introduced (P)=Practiced (R)=Reinforced

**PROGRAM LEARNING OUTCOME RUBRIC**

<b>Program Learning Outcomes</b>	<b>Sample Assessment Measure</b>	<b>Criterion</b>			
		<b>Does Not Meet Standard Grade: F</b>	<b>Approaches Standard Grade range: F to C</b>	<b>Meets Standard Grade range: C to B</b>	<b>Exceeds Standard Grade: A</b>
1. Apply knowledge of human anatomy, physiology, neurology, behavioral science and humanities when providing Western and Eastern massage therapy.	<p>Written exams – 10/20 question quizzes every class/every other class. Final written exam.</p> <p>Students working with partners in a client/therapist relationship ( massage technique, Eastern &amp; Western).</p> <p>Students engage in role playing in a client/therapist relationship (record keeping &amp; interview skills).</p>	<p>Students who consistently score 60% or lower on written exams. Consistent failure to verbally describe pathologies, techniques, technical laws and health information related to classwork. Inadequate demonstration of massage techniques, and routines in Lab sessions. High rate of absenteeism.</p>	<p>Students who score between 60 and 70% on a relatively regular basis. Students having difficulty differentiating between pathologies and the proper treatment with massage techniques. Poor body mechanics, rhythm and timing, when performing massage lab work.</p>	<p>Students who consistently score between 70 to 90% on written exams. They are able to describe massage therapy in terms of proper technique, location of muscles and anatomical structures and perform these techniques in an adequate fashion with proper rhythm, timing and body mechanics.</p>	<p>Students who score from 90 to 100% on most written exams. They are able to verbally articulate the various aspects of their learning in a clear and concise manner. They have an excellent understanding of all material at their current level of massage education. Performance of all practical lab work at a highly professional and skillful manner.</p>

Program Learning Outcomes	Sample Assessment Measure	Criterion			
		Does Not Meet Standard Grade: F	Approaches Standard Grade range: F to C	Meets Standard Grade range: C to B	Exceeds Standard Grade: A
2. Utilize professional judgement to recognize the presence of disease processes, signs of abuse or neglect that may require the intervention of other health care providers and make appropriate referrals.	<p>Written quizzes each class, or quizzes on information presented in several sequential classes, usually 10 questions. Final written exam.</p> <p>Client/therapist role playing and question &amp; answer dialogue. (Oral Presentation).</p> <p>Pathology lab class includes a daily 3/5 question quiz, list of cautions, contraindications and methods of massage for various musculoskeletal conditions. Students pair up and work specific techniques for a wide variety of injuries/pathologies.</p>	<p>Students with consistent exam grades 60 and below. They are unable to describe the different injuries and pathologies discussed in class. These students don't remember basic safety precautions and specific contraindications that are essential to the practice of massage therapy. In practical lab work, they proceed in manner that shows a lack of knowledge of the basic skills. These students lack focus.</p>	<p>Students With consistent exam grades between 60 and 70%. They may confuse different injuries, pathologies and treatment plans, but show improvement with better focus as the course of study progresses. Their lab work is passable, but they have difficulty with body mechanics and the performance of some massage techniques in practical lab demonstration.</p>	<p>Students who average scores are between 70 and 90%. They retain written and verbal instruction and are able to explain pathological conditions and technical massage protocols at a basic level of understanding. They show promise and continue to improve throughout the program. They show a good deal of interest in all lab work and mostly score in the high 80's or low 90's on practical grading rubrics.</p>	<p>Students who score 90 to 100% on most written exams. They are able to describe pathologies and massage treatments and have an excellent knowledge of their scope of practice. They understand massage contraindications and when to refer out to other health care professionals. Their lab work is exceptional and they usually score in the high 90's on all practical lab rubrics.</p>

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3. Communicate effectively to practice as an individual or in collaboration with consumers, colleagues and other health care providers.	<p>Written exams consisting of 10/20 questions for each class, or series of related classes. Final Written exam.</p> <p>Client interview skills are evaluated. Clients fill out Student Therapist Survey forms to rate their experience.</p> <p>Students are evaluated on their knowledge of scope of practice and when to “refer out” to other health care providers.</p>	<p>Students who score 60% or below on most written exams. They have poor listening skills and are easily distracted. This leads to a communication breakdown between student and teacher, student and student and student and clinic client. In a lab atmosphere, the student has poor interview, tracking and treatment plan skills if they have any at all.</p>	<p>Students who score between 60 and 70% on written exams on a regular basis. Communication skills are not quite adequate for the necessary information that needs to be obtained from clients in the massage profession. Much of this is due to social shyness and many students sharpen up these skills with time. Interview, tracking and treatment plan skills are not as thorough and complete as they need to be to be</p>	<p>Students who average scores between 70 and 90% on the majority of written exams. Communication skills are good to above average with teachers, students and clients. These students complete all required documentation and keep a solid record of all clinical work. They could always improve upon interview skills and usually do in time.</p>	<p>Students who score between 90 and 100% on written exams. Excellent communication skills with teachers, students and clients. These students demonstrate a high level of professionalism in documentation, interview skills, interactive skills, and clinical lab work. They are helpful to the other students and are highly cooperative individuals.</p>

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			effective at this profession. Much room for improvement here.		
4. Integrate knowledge of health and hygiene into the practice of self-care for the massage therapist and the creation and maintenance of a safe and effective work environment.	<p>Written quizzes every class, or series of classes, usually 10 questions. Written final exam.</p> <p>Students practice a variety of stretches, yoga postures, balance and proprioceptive exercises for self-care. Overall participation is assessed and included in student's final grade.</p> <p>Oral question and answer sessions and held similar to an open forum. Students are encouraged to dialogue with instructors and with each other.</p>	<p>Poor personal hygiene. Failure to clean massage tables, chairs and other related equipment in a satisfactory manner. Leaving classroom early and leaving paperwork, lesson plans and personal items in the classroom or on the floor.</p> <p>Leaving used sheets and headrest covers on the massage tables or on the floor. Careless and potentially harmful behavior</p>	<p>Sloppy attire and apathetic attitude toward the coursework, the instructor and fellow students. Does the minimum amount of clean-up and set-up. Leaves work for fellow students. Shows up late and tries to leave early. Lack of interest and focus. Does the minimum to get by. Low average on written exams</p>	<p>Neatly dressed with good personal hygiene. Takes care of all massage equipment and makes sure that all laundry is put in the proper storage units. Helps with clean-up and set-up. Works conscientiously and safely with fellow students. Shows up and departs class on time. Average to above average on written exams</p>	<p>Professional dress. Clean scrubs for Clinic. Shows up early, sets up equipment, helps fellow students clean, adjust and set up equipment. Not only cleans and helps store equipment, but wipes down classroom tables and picks up items left on the floor or in other areas around the room. Takes pride in a clean, professional environment in</p>

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		when working with other students while performing massage technique. Fails most written exams			which to work and learn. High average on all written exams.
5. Consistently apply massage therapy techniques within the legal and ethical parameters of the profession as defined by the New York State Education Department.	<p>10 question written quizzes every class, or every other class, depending on the subjects covered. Final written exam.</p> <p>Technique that is within our scope of practice is emphasized and adhered to, especially in Student clinic. Students are evaluated on proper technical procedures and record keeping. Students are assessed on their interaction with the clinic instructor in regards to</p>	Careless and potentially dangerous technique when working with fellow students. Students in this category will not qualify to work in the Student Clinic. Fails to recognize and put into practice proper body mechanics, safety procedures and effective draping and bolstering methods covered in the program	Student loses focus and attention from time to time. Has to be reminded to follow certain safety and technical protocol. Adequate work when focused and attentive. Student rushes massage work from time to time. Has to be reminded to slow down. Not always aware of endangerment	Student knows massage safety and sanitary protocol and performs massage in a safe and effective manner. They may be overly cautious at times and not experiment with more advanced techniques that they have learned in class. Their progress would be better served by not being afraid to try new	These students show exceptional levels of professionalism and adherence to scope of practice and safety concerns at all levels. They are usually quick study individuals who understand the holistic and inclusive nature of the massage profession. They are self-motivated and aware. They ask intelligent

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	inquiries about scope of practice and the application of specific techniques/modalities.	from day one. Inappropriate comments and language when practicing massage sessions. Performing any technique that is clearly defined as outside the scope of practice for massage therapy as detailed in Intro course and reinforced throughout the entire course of study. <a href="http://www.nysed.gov">www.nysed.gov</a> .	sites and massage contraindications. Works effectively with supervision. Needs more time than other students to learn to work effectively. Low but passing grades on written exams.	things and ask for help and guidance from the Instructor and the T.A. Their practical lab work id good in an overall sense. There is always room for improvement. These students consistently score between 70 and 90% on all written exams.	questions in class and carry themselves with respect and integrity. They score between 90 and 100% on most written exams.
6. Apply concepts of small business management to the operation of a massage therapy service.	This Learning Outcome is mostly assessed and graded by written exams and group discussions; Q&A sessions with Instructor and Teaching Assistant. These sessions are	Students failing to answer written exam questions concerning the business aspect of massage, usually fail to answer a broader spectrum of	Students who can successfully answer written questions concerning the various business aspects of the massage profession with at	Students scoring 80% or above on written exams involving questions concerning the business aspect of massage therapy. Students	Students scoring between 90 & 100% on written exams including business questions. Students who go above and beyond in all the

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	included in most MAS classes.	written questions as well. Doing poorly in all aspects of these Clinic courses will result in failure.	least an accuracy level of 70%. Showing up on time for Clinic appointments and not cancelling appointments at the last minute are assessment and grading factors. The minimum number of Clinic sessions for MAS 205 is 20 appointments. The minimum for MAS 206 is 30. Students who do the minimum number of scheduled Clinic sessions and no more, nothing extra.	who show up for every student Clinic appointment, schedule and re-schedule clients, keep and maintain necessary professional documents and exceed the number of Clinic appointments required for each Clinic semester. If the minimum is 20 sessions and the student does 25 – 29, this would normally earn a “B” grade if all other aspects of Clinic participation are around average.	areas involved in Student Clinic, including exceeding the minimum number of appointments for MAS 205 & MAS 206. If the minimum is 20 for MAS 205 and the student does 30 or more, or a minimum of 30 in MAS 206 is exceeded by 10 or more, bringing the total into the 40’s, students are demonstrating an “A” grade level of motivation and professionalism.