

Award of Clinical Contact Hours for NARM Skills/Clinical Skills:

The clinical contact hours for NARM skills are awarded based on the average time it takes an average student in clinic to learn the skills. NCM is outcome-based so only gives credit for mastery* of each skill. Clinical Learning includes several steps: Demonstration by the Preceptor, Practice by the Student, & Evaluation of the Student's skills by the Preceptor. The average time for each of these 151 NARM skills to be demonstrated is 41 minutes, to be practiced (3 times) is 123 minutes, and to be evaluated is 41 minutes, a total of approximately 204 minutes per skill (3 hours and 24 min). Obviously it does not take the exact same amount of time to learn different skills, and individual students take longer or shorter times to master each skill. The most important thing is that the students do master each skill. NCM does not give more credit to a student who takes longer to master a skill, nor does it give less credit to a student who learns a skill faster. Repetition is the best way to achieve mastery*. Each individual skill is introduced, practiced and evaluated between 4 and 48 times throughout the program, an average of 15 times each (see chart for locations where clinical skills are taught within NCM courses). Although the skills are demonstrated, practiced and evaluated many times, in many courses throughout the program, the *MEAC Abbreviated NARM Skills Form* is not filled-in and signed by the preceptor until the student attains mastery* of the skill.

**Student Mastery is the confident and competent provision of safe, evidence-based midwifery care for each of the individual Clinical Skills including etiology, sequelae, appropriate management and follow-up for the individual patient, appropriate times and reasons for consult and referral, access to relevant resources and information, complete, thorough and timely record keeping, appropriate, professional, and compassionate management of every task involved, receptiveness and responsiveness to patient's concerns. This will also include a student explanation of her/his decisions and actions as they relate to possible outcomes and their wider impact, based on the Midwives Model of Care®.*

NARM Skills Sections:

	Number of skills	Skills requiring 2nd evaluation	Estimated minimum time to complete each skill	Estimated maximum time to complete each skill	Average Demonstration Time	Average Practice Time	Average Evaluation Time	Average Total time in minutes per skill	2nd Evaluations by 2nd preceptor	Total time spent in Hours per section	Total Minutes spent in Demonstration per section	Total Minutes spent in Practice per section	Total Minutes spent in Evaluation per section (not including 2nd evaluation)	Total Average Clinical Contact Minutes spent per skill
I. Midwifery Counseling, Education & Communication	20		15	25	20	60	20	100		33.33	400	1200	400	
II. General Healthcare Skills	44		15	30	22.5	67.5	22.5	112.5		82.5	990	2970	990	
III. Maternal Health Assessment	27	2	20	40	30	90	30	150	60	68.5	810	2430	810	
IV. Labor, Birth and Immediate Postpartum	39	1	30	120	75	225	75	375	75	245	2925	8775	2925	
V. Postpartum	9	1	30	120	75	225	75	375	75	57.5	675	2025	675	
VI. Well-Women Care	9		15	40	27.5	82.5	27.5	137.5		20.63	247.5	742.5	247.5	
VII. Well-Baby Care	3		30	50	40	120	40	200		10	120	360	120	
Totals:	151									517.5	6168	18503	6167.5	
										Total Clinical Contact Hours:				
										Average Clinical Contact Minutes spent per skill:	40.84	122.5	40.84	204