INDIVIDUALIZED PROFESSIONAL DEVELOPMENT PLAN (IPDP)

**Program Pre-requisites**

**Praxis Core Academic Skills for Educators** Reading, Writing, & Math (Praxis I Reading, Writing & Mathematics accepted if taken before 10/1/13)

*Unless exempt, passing scores must be submitted prior to registering for clinical courses.*

<table>
<thead>
<tr>
<th>Competency to Be Met</th>
<th>Credits</th>
<th>PreReqs</th>
<th>Clinical/Non-Clinical</th>
<th>Met Upon Entry Credit {M/E}</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Introductory Level</strong> – Taken early in the program.</td>
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<tr>
<td>EDU 700/622 Introduction to Field Experience and Program Requirements</td>
<td>1</td>
<td></td>
<td>Non-Clinical</td>
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<tr>
<td>MATH 703/603 Statistics and Probability</td>
<td>4</td>
<td>Pre-Cal</td>
<td>Non-Clinical</td>
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<tr>
<td>EDU 707/619 Managing Student Behavior</td>
<td>4</td>
<td></td>
<td>Clinical A</td>
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<tr>
<td>EDU 752/652 Aspects of Mathematics Learning</td>
<td>4</td>
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<td>Clinical A</td>
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<tr>
<td><strong>Intermediate Level</strong> – Taken in the middle of the program.</td>
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<tr>
<td>MATH 700/600 Mathematical Proof</td>
<td>4</td>
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<td>Pre-Cal</td>
<td>Non-Clinical</td>
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<tr>
<td>MATH 701/601 Number Systems</td>
<td>4</td>
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<td>Pre-Cal</td>
<td>Non-Clinical</td>
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<tr>
<td>MATH 702/602 Geometric Structures</td>
<td>4</td>
<td>Math 700</td>
<td>Non-Clinical</td>
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<tr>
<td>MATH 706/606 Calculus I</td>
<td>4</td>
<td></td>
<td>Pre-Cal</td>
<td>Non-Clinical</td>
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<tr>
<td>MATH 708/608 History of Mathematics</td>
<td>4</td>
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<td>Pre-Cal</td>
<td>Non-Clinical</td>
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<tr>
<td>EDU 753/653 Reading &amp; Writing in Math Content Area</td>
<td>4</td>
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<td>Clinical A</td>
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<td><strong>Advanced Level</strong> – Taken near the end of the program.</td>
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<tr>
<td>MATH 705/605 Discrete Mathematics</td>
<td>4</td>
<td>Math 700 &amp; 706</td>
<td>Non-Clinical</td>
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<tr>
<td>MATH 709/609 Algebra Theory for Teachers</td>
<td>4</td>
<td>Math 700 &amp; 706</td>
<td>Non-Clinical</td>
<td></td>
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<tr>
<td>EDU 733/614 Middle School Mathematics Methods</td>
<td>4</td>
<td></td>
<td>Clinical A</td>
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</tbody>
</table>

**STOP!! PRAXIS II: Middle School Mathematics (test code 5169)** *Initial scores should be submitted before starting the Culminating Teaching Experience*

**Culminating Teaching Experience / Capstone Course** – Taken after all other program requirements have been met.

This is a non-traditional teacher preparation program which requires students to log a minimum of 360 supervised field-based clinical hours. Hours are completed throughout the duration of the program. Submission of Total Hours Due in EDU 750.
A 3.0 cumulative GPA is required for recommendation for certification.

EDU 750/651 Culminating Teaching Exp & Seminar | 4 | Clinical A

**CLINICAL HOUR DEFINITION:** GSC teacher candidates are required to log clinical hours at their cooperating schools. Clinical hours must include the supervision (not necessarily presence) of an experienced, certified professional during which a teacher candidate participates in the instruction and assessment of students. It is expected that as a part of the journey to becoming certified, a candidate will engage in observation and reflection of pedagogy, of which a portion may be considered clinical hours.

NH Ed 610.02 Professional Education Requirements. To promote the learning of all students, each professional educator preparation program shall require each graduate of the program to demonstrate evidence of the following:

(a) in the area of the learner and learning:
(1) Learner development, as demonstrated by:
   a. An understanding of how learners develop, recognizing that patterns of learning and development vary individually within and across the personal, physical, social, and academic dimensions; and
   b. The ability to facilitate developmentally appropriate and challenging learning experiences based on the unique needs of each learner;

(2) Learning differences, as demonstrated by:
   a. An understanding of individual differences and diverse cultures and communities;
   b. Ensuring inclusive learning environments that allow each learner to reach his or her full potential; and
   c. The ability to employ universal design principles and assistive technology; and

(3) Learning environment, as demonstrated by:
   a. Working with learners to create and access learning environments that support self-directed individual and collaborative learning, based on each learner’s interests and passions; and
   b. Use of learning environments not limited to the classroom, but extended into the larger community as well as virtual experiences;

   (b) In the area of content:
      (1) Content knowledge, as demonstrated by:
         a. An understanding of the central concepts, tools of inquiry, and structure of his or her discipline(s); and
         b. An ability to create learning experiences that make the discipline(s) accessible and meaningful for learners; and
      (2) Innovative applications of content, as demonstrated by an understanding of how to connect concepts and use differing perspectives to engage learners in critical and creative thinking and collaborative problem-solving related to authentic local and global issues;

   (c) In the area of learning facilitation practice:
      (1) Use of assessment, as demonstrated by an understanding and ability to use multiple methods of assessment to:
         a. Engage learners in their own growth;
         b. Document learner progress;
         c. Provide learner feedback; and
         d. Inform the educator’s ongoing planning and instructional practices;
      (2) Planning for learning facilitation, as demonstrated by an ability, as an active member of a learning community, to draw upon knowledge of content area standards, cross-disciplinary skills, learners, the community, and pedagogy to plan learning experiences that support every learner in meeting rigorous learning goals; and
      (3) Learning facilitation strategies, as demonstrated by:
         a. An understanding and use of a variety of strategies and tools to encourage learners to develop deep understanding of content areas and their connections to other disciplines; and
         b. An ability to build skills in accessing, applying, and communicating information; and
      (d) In the area of professional responsibility:
         (1) Reflection and continuous growth, as demonstrated by:
            a. Being a reflective practitioner and using evidence to continually evaluate his or her practice, particularly the effects of choices and actions on students, families, and other professionals in the learning community; and
            b. Ability to adapt practice to meet the needs of each learner; and
         (2) Collaboration, as demonstrated by:
            a. Collaborating, as a member of the larger learning community, with learners, families, colleagues, other professionals, and community members to leverage resources that contribute to student growth and development, learning, and well-being.