Core-Plus Mathematics  
Course 3  
July 21-25, 2014  
Agenda

Monday, July 21
8:00 a.m.  Welcome, Goals of the Workshop and Introductions (Joint session)  
Overview of CPMP and Update
8:30 a.m.  Overview of the Third-Year of the Curriculum
9:00 a.m.  Modeling the Instruction of Unit 1, *Reasoning and Proof*
12:00 p.m.  Lunch – Bernhard Center
1:00 p.m.  Unit 1 continued
3:30 p.m.  Planning Lessons  
Using the Teacher’s Guide
Teacher’s Works CD
Assessment CD
McGraw-Hill - ConnectEd
4:30 p.m.  Adjourn

Tuesday, July 22
8:00 a.m.  Assessment  
Embedded assessment in the *Core-Plus Mathematics* curriculum
Homework – Developing connected understanding and automating skills
Student work and rubrics
Student toolkits and paperwork management
9:00 a.m.  Lesson Planning for Unit 2, *Inequalities and Linear Programming*
11:00 a.m.  Presentation and improvement of lesson plans
12:00 p.m.  Lunch – Bernhard Center
1:00 p.m.  Modeling the Instruction of Unit 3, *Similarity and Congruence*
4:30 p.m.  Adjourn

Wednesday, July 23
8:00 a.m.  Unit 4, *Samples and Variation*  
Using CPMP-Tools Statistics software
12:00 p.m.  Lunch – Bernhard Center
1:00 p.m.  Unit 5, *Polynomials and Rational Functions*
3:30 p.m.  Choice of break out sessions to be announced
4:30 p.m.  Adjourn

Morning and afternoon breaks will be provided.
Thursday, July 24

8:00 a.m. Lesson Planning for Unit 6, *Circles and Circular Functions*
Using *CPMP-Tools Geometry* software

11:00 a.m. Lesson Planning for Unit 7, *Recursion and Iteration*

12:00 p.m. Lunch – Bernhard Center

1:00 p.m. Unit 7, continued
Using *CPMP-Tools Discrete Mathematics Software*

3:30 p.m. Unit 8, *Inverse Functions*

4:30 p.m. Adjourn

Friday, July 25

8:00 a.m. *Inverse Functions*, continued

11:30 a.m. Closing Joint Session

   Remaining Questions
   Workshop Evaluation

12:00 p.m. Adjourn
Lunch – Bernhard Center