

1086-M1-2808 **Kathleen D. Lopez*** (klopez@louisiana.edu), UL Lafayette Department of Mathematics, Box 4010, Lafayette, LA 70504, and **Peter A. Sheppard** (psheppard@louisiana.edu), **Patricia W. Beaulieu** (pwb0555@louisiana.edu) and **Christina Eubanks-Turner** (ceturner@louisiana.edu). *Elementary Mathematics Specialist Program at the University of Louisiana at Lafayette – Part I*. Preliminary report.

As part of a NSF Robert Noyce Master Teacher Fellowship grant, the University of Louisiana at Lafayette is instituting twenty-one hours of coursework that is required for the newly created Louisiana Elementary Mathematics Specialist Certification. This presentation focuses the development of the courses, on the Number Theory & Operations and Geometry & and Measurement content courses, and on the Mathematical Pedagogical Content course. (Received September 25, 2012)