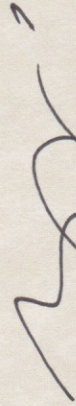


*The Searle Center for Advancing Learning and Teaching at
Northwestern University certifies that*

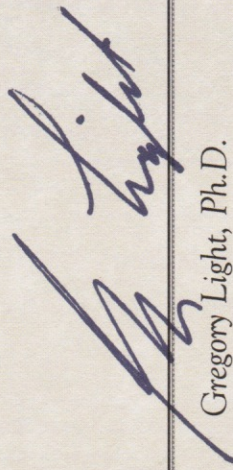
KATE DUGAN

*Successfully Completed the Requirements for the
Teaching Certificate Program*

*On this day,
September 20, 2013*



Nancy Ruggieri, Ph.D.
Associate Director



Gregory Light, Ph.D.
Director

