

# MARK HENDRY OLSON

## PERSONAL INFORMATION

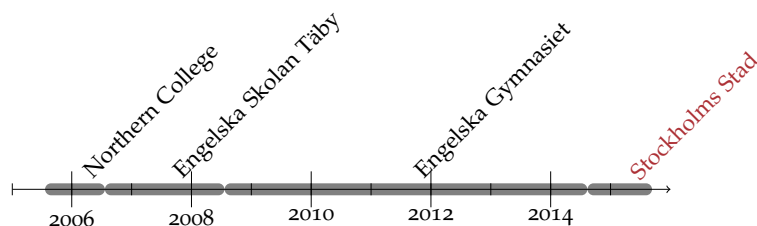
*Born in Kirkland Lake, Canada,*

*Citizen of Canada & Sweden*

*email* [mark@hendryolson.com](mailto:mark@hendryolson.com)

*website* <http://v42.org>

## WORK EXPERIENCE



### 2014- IB MYP & DP Teacher of Mathematics

- attended the IB MYP cat. I workshop (fall 2014)



## COURSES TAUGHT

	14-15	15-16
Math 1c		○
Math 2c	○	○
Math MYP 3	○	○
Math MYP 4	○	○
Math IB SL	○	○
Math IB HL		○

### 2010-2014 Head of Mathematics Department

- managing 12 mathematics' courses, 35 classes and 9 teachers in 4 different programs (Natural Science, Social Science, Economics and International Baccalaureate)
- designed and maintain the department's GoogleDocs grading system that manages the summative assessment results of over 800 students each year
- mediating student/teacher/parent(s) academic concerns
- overseeing and organizing prövning for all active students
- organizing 12 national tests per academic year and responsible for submitting the bi-annual reports to Statistiska Centralbyrån (SCB)
- implemented a one-to-one TI-Nspire calculator loan program for all students enrolled in the International Baccalaureate programme



### 2008-2014 Upper-Secondary Teacher of Mathematics

- mentoring students in years one, two and three
- attended the IB Mathematics using TI-Nspire cat. III workshop (fall 2013)
- attended the IB Mathematics SL cat. I workshop (fall 2011)
- Guldäpplet nominee (2010)
- IT coordinator (2008-2009)

## COURSES TAUGHT

	08-09	09-10	10-11	11-12	12-13	13-14
Math A/1c	•	•	•	•	•	•
Math B/2c	•	•	•	•	•	•
Math C/3c	•	•	•	•	•	
Math D/4	•	•	•	•	•	
Math E/5			•	•	•	
Math IB base year					•	•
Math IB SL						•
Physics A			•			

2006–2008

## Compulsory School Teacher of Mathematics

### COURSES TAUGHT

	06-07	07-08
Year 7 Mathematics	•	•
Year 8 Mathematics		•



2005–2006

## College Instructor of Mathematics

### SCHOOL OF WELDING ENGINEERING TECHNOLOGY

- taught Mathematics I, II, III, Calculus I and Mechanics/Statics in both the Welding Engineering Technician & Technologist programs
- taught Mathematics and Precision Measurement II in the Mechanical Technician - Welding Fitter program



## EDUCATION

May 2005

## M.A. Education, Lindenwood University

GPA: 4.0/4.0

Course-based Master's degree

- resident director Guffey Hall



May 2004

## B.A., Lindenwood University

GPA: 3.75/4.0

Major: Mathematics

- successfully completed teacher education program
- CBASE (PASSED) & PRAXIS II Mathematics Content Knowledge (PASSED)
- swimming scholarship (2001–2002)
- resident director Guffey Hall (2002–2004)
- student teacher at St. Charles High School (Jan 2004–May 2004)

## COMPUTER SKILLS

TI-NSPIRE CX/CAS, TI-89 & TI-84

Calculators

SAGEMATH, SCHOOLSOFT, MANAGEBAC, & SKOLA24, MICROSOFT OFFICE, GOOGLEDOCS & TEXTMATE

Software

L<sup>A</sup>T<sub>E</sub>X, TikZ & MARKDOWN/HTML5/CSS3

Languages

MAC IOS/OS, WINDOWS & LINUX

Operating Systems

## LANGUAGES

ENGLISH native speaker

SWEDISH B1

4 oktober 2015