

**PROFESSOR LYRICAL FREQUENT LECTURE/WORKSHOP & PD TOPICS & EXPERIENCE**

**(Dr. Peter Michael Plourde) "[Increasing STEM degree attainment for underrepresented populations](#)" 2016 Doctoral  
Dissertation Northeastern University**

**2009 MS, Mathematics (and BSBA, Marketing/Econ) UMass-Lowell**

**Associate Professor of Mathematics/Faculty Development Director  
University of the District of Columbia UDC/UDC-CC, 2017—**

**Assistant Teaching Professor (Mathematics)/Instructor of Graduate Math Methods  
Northeastern University/Foundation Year/Graduate School of Education/ 2010-2017**

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Aligning Activities, Assignments & Outcomes  
Bringing Your Syllabus To Life—Visually & Practically  
Building Cultural Capital  
Captivating Underprepared Learners  
Career Tech & Entrepreneurialism For Students & Faculty  
*Checking The Technique* While Checking For Understanding  
Crafting Creative Classes That Captivate  
Creating Compelling Learning Outcomes  
Creating Culturally Relevant & Responsive Learning Environments  
Delivering On-Point Lectures  
Developing Equitable Grading Schemes  
Discussing Race With Grace At An Appropriate Pace  
Embracing Diversity, Equity & Inclusion In Your Classroom Spaces  
Embracing The Faculty/Staff Side-Hustle  
Exposing Hidden & Null Curricula  
Facilitating Your Dope Class Discussion  
Giving Clearer Directions & Explanations  
Helping Learners Persist (Building Grit)  
Increasing STEM Degree Attainment For Underrepresented Populations  
Integrating Social Justice Into Your Course  
Leading On Day 1  
Make Your Courses More Rigorous & More Fun At The Same Time  
Making Math Make \$ense  
Making STEM STEAM Without Sacrificing "Rigor"  
Motivating Learners  
Multimodal Learning In The Metaverse  
Planning Dope Discussions  
Providing Relevant Feedback  
Self-Directing Learners  
Taking Dope Notes  
Using Active Learning in Groups  
Using Citations And Teaching About Plagiarism VIA, Lyricism, Poetry & Rap  
Using Livestreams, Apps & Social Media Effectively  
Using Rap & Spoken Word As Therapy And A Metacognitive Device  
Using Rap Battles & The Cipher As A Teaching Tool  
Using The Four Pillars Of Hip Hop Culture In Any Class  
Using The Math of the Music Industry  
Visualizing Your Course Through Mapping & Similar Devices  
Write & Freestyle Rap -Workshop On Rapping, Improv & Creating Powerful Spoken Word Poetry

**Adjunct Professor Positions:**

**Lesley University (Statistics, Mathematics)**

**Lasell University (Event Planning, Mathematics, Music Appreciation, Hip Hop Culture & Lyricism)**

**Wentworth Institute of Technology (Applied Mathematics, Online/On-ground)**

**Bay State College (Music Industry, Sports & Entertainment, Mathematics, Online/On-ground)**

**Northern Virginia Community College (Mathematics, Online/On-ground)**

**Middlesex Community College (Mathematics)**

**Benjamin Franklin Institute of Technology (Mathematics)**

**Southern NH University (Mathematics, Online)**

**Fisher College (Mathematics)**

**The Cooking Institute [Le Cordon Bleu] (Mathematics)**

**The New England Institute of Art (Mathematics)**

**K-12 Teaching/Administrative**

**2000-2005 Lowell High School/Lowell Alternative High School Program Math Teacher (Business Plan Co-Author)**

**Albums/Books:**

**2006 Album of The Year – iNFiniTi (Mass Industry Committee Awards) {Lyrical/Blaze The World Records/D.i.M.E.}**

**2009 The College Project (Through The Eyes of Pupils) {D.i.M.E./Album}**

**2013 Put Em All To Shame (Album)/Put Em All To Shame [The Curriculum] {Digital/Paperback Book}**

**2016 The Lecture Series (Professor Lyrical Spoken Word Album)**

**2021 iNSTANT BROTHERHOOD {Sony Orchard/Freedom Corner Brand/D.i.M.E.}**