Academic Preparation Page

## Chelsea C. Baker

## Residency Teacher

## Elementary Education and Middle Science Endorsements

# **Master in Teaching 2011-2013 The Evergreen State College (TESC) Quarter credits**

Theories of Learning 4

Models of Teaching and Lesson Planning 4

Content Literacy and Academic English 4

Statistics/Educational Research and Design 4

Field Experience/Practicum Teaching 4

Elementary Math Methods 4

Elementary Science Methods 4

Elementary Reading and Language Arts Methods and Assessment 4

Interdisciplinary Curriculum Design and Assessment (Social Studies and Science) 3

Diversity and Equity in the Classroom 3

Historical Foundations of Education 3

Classroom Management and Discipline 2

Sustainability and Systems Theory 2

Educational Technology: Webpage and iMovie 2

Professional Issues: Child Abuse, Law, RTI and IDEA 1

Student Teaching fall 2012 16

Integrative Arts 2

Elementary and Middle Level Writing 3

Elementary Social Studies 3

Special Needs in the General Education Classroom and Differentiating Instruction 3

Education Seminar (topics TBA) 3

Connecting with Families and Community 1

Professional Development: Professional Growth Plan and Master’s Presentation 1

Student Teaching spring 2013 16

# **Elementary Education Endorsement Quarter Credits Institution**

WEST-E: Elementary Education passed

Children’s and Adolescent Literature 4 TESC

Elementary Functions 6 WSU

Discrete Math 4 TESC

Advanced Placement Statistics 4.5 WSU

Biometry (statistics) 4.5 WSU

Calculus for Life Scientists 6 WSU

Math for Elementary Education I, II 10 SPSCC

Intro Biology 12 WSU

Animal Welfare 4.5 WSU

Principles of Organisms Evolution 4.5 WSU

Human Physiology 6 WSU

Genetics 6 WSU

General Ecology 6 WSU

Biology Seminar 3 WSU

Biology Internship 6 WSU

Honors Thesis (biology) 4.5 WSU

Exploring Neurology 1.5 WSU

Intro Biochemistry 6 WSU

Principles of Chemistry I 6 WSU

Principles of Chemistry Honors II 6 WSU

Organic Chemistry I 6 WSU

Intro Geology 5 SPSCC

Survey of Astronomy 5 SPSCC

General Physics 12 WSU

Adv Placement Government and Politics of the U.S. 4.5 WSU

Adv Placement U.S. Hisotry 4.5 WSU

Western Civilization 4.5 WSU

Global Civilization 4.5 WSU

Pacific Northwest History 5 SPSCC

Cultural Geography: Diversity 5 SPSCC

Intro to Fine Arts 4.5 WSU

Drawing 4.5 WSU

World Art History 4.5 WSU

Lifetime Wellness 3 SPSCC

Basic First Aid 2 SPSCC

# **Middle Level Science Endorsement Quarter Credits Institution**

WEST-E: Middle Level Science passed

Intro Biology 12 WSU

Animal Welfare 4.5 WSU

Principles of Organisms Evolution 4.5 WSU

Human Physiology 6 WSU

Genetics 6 WSU

General Ecology 6 WSU

Biology Seminar 3 WSU

Biology Internship 6 WSU

Honors Thesis (biology) 4.5 WSU

Exploring Neurology 1.5 WSU

Intro Biochemistry 6 WSU

Principles of Chemistry I 6 WSU

Principles of Chemistry Honors II 6 WSU

Organic Chemistry I 6 WSU

Intro Geology 5 SPSCC

Survey of Astronomy 5 SPSCC

General Physics 12 WSU

Advanced Placement Statistics 4.5 WSU

Biometry (statistics) 4.5 WSU

Calculus for Life Scientists 6 WSU

# **Middle Level Math Endorsement (in progress) Quarter Credits Institution**

WEST-E: Middle Level Mathematics to be taken

Elementary Functions 6 WSU

Discrete Math 4 TESC

Advanced Placement Statistics 4.5 WSU

Biometry 4.5 WSU

Calculus for Life Scientists 6 WSU

Math for Elementary Education I, II 10 SPSCC

Linear Algebra 5 SPSCC

# **Relevant Courses/Professional Development Quarter Credits Institution**