Academic Preparation Page

## Christopher C. Rudesill

## Residency Teacher (certification anticipated 6/10/11)

## Physics and Visual Arts Endorsements

# **Master in Teaching 2009-2011 The Evergreen State College (TESC) Quarter credits**

A History of Public Education 3

Foundations in Multicultural Education 3

An Introduction to the Political Economy of Schooling 2

Foundations of Learning Theory 3

Foundations of Cultural Contexts of Learning 3

Academic Writing: Teaching, Learning, Schooling 5

Introduction to Research Methods 3

Reading in the Content Area 3

Cooperative Learning for the Heterogeneous Classroom 3

Field Observations and Practicum in K-12 Public Schools 6

Classroom Assessment and Instructional Planning 5

Classroom Management 2

Instructional Strategies for Secondary Science 3

Instructional Strategies for Visual Arts 3

Professional Issues: School Law, Mandatory Reporting of Child Abuse & IDEA 1

Student Teaching fall 2010 16

Educational Technology 2

Educational Research 2

Child and adolescent development 2

Special Education/Differentiation 3

Integrating the Arts 2

Professional Development: Professional Growth Plan and Master’s Presentation 2

Independent Project 3

Student Teaching spring 2011 16\*

# **Physics Endorsement Quarter Credits Institution**

WEST-E: Physics passed

College Physics with lab 8 TESC

College Physics 6 TA&MU

Engineering Design Graphics 6 TA&MU

Statics and Strength of Materials 4.5 TA&MU

Statics and Dynamics 6 TA&MU

Mechnaical Power Systems 4.5 TA&MU

Electrical Circuits and Electronics 4.5 TA&MU

Thermal Technology I, II 7.5 TA&MU

Civil Engineering Problems (buoyancy) 4.5 TA&MU

Machine Detailing 4.5 TA&MU

Naval Ship Systems 3 TA&MU

Metallic Materials 4.5 TA&MU

NonMetallic Materials 4.5 TA&MU

History of Science in America 4.5 TA&MU

Intro to Electronic Music 4.5 Cornish College of Arts

# **Visual Arts Endorsement Quarter Credits Institution**

WEST-E: Visual Arts passed

Visual Art History I, II 9 Cornish College of Arts

Modern Art History 4.5 CC

Contemporary Art History 4.5 CC

Theory/Practice of Visual Art Criticism 4.5 CC

Visual Fundamentals 9 CC

Visual Drawing 4.5 CC

Drawing Applications I, II 9 CC

Life Drawing III 4.5 CC

Sculpture Studio I, II, II, IV, V, VI 27 CC

Print Art Studio I, II 9 CC

Photography Studio I, II, III, IV, V, VI 27 CC

Digital Visual Language 4.5 CC

Computer Design Graphics 4.5 TA&MU

Special Topics : Winiging It : Material Metaphor 4.5 CC

Independent Study : Advanced Color, Concept, Form 4.5 CC

Guitar Building Seminar 3 CC

Professional Art Practices 4.5 CC

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

History of the U.S. 4.5 TA&MU

Intro to Government in the U.S. 3 UN C

History of Science 4.5 TA&MU

History of Science in America 4.5 TA&MU

Fundamentals of Chemistry I with lab 6 TA&MU

Fundamentals of Chemistry II lab 1.5 TA&MU

# General Chemistry II 3 U North Carolina CH

Plane Trigonometry 4.5 TA&MU

Engineering Math I, II 12 TA&MU

Digital Logic Circuits 6 TA&MU

Engineering Analysis I 1.5 TA&MU

Metal Fabrication Process 4.5 TA&MU

Machine Production Technology I 1.5 TA&MU

Individual Welding Processes 4.5 TA&MU

Welding Nonferrous Metals 4.5 TA&MU

Weldability of Ferrous Metals 4.5 TA&MU

Engineering Inspection Methods and Procedures 4.5 TA&MU

Engineering Quality Assurance 4.5 TA&MU