

Teacher Credentials

James G. Barbour: While teaching the Apologia Physical Science course, he was concurrently enrolled in his final year as a full-time Geology student at Colorado State University. As a student of the Warner College of Natural Resources, he was well versed in all areas of natural sciences, including mathematics, physics, chemistry, biology and obviously earth sciences as well. He was also a Teaching Assistant (TA) to the Introduction to Geology course. He is currently the Senior Geologist for Peabody Energy and oversees all coal operations in the state of Wyoming, including the largest coal mine on Earth.

Alyssa Davis: She holds a B.S. in Mathematics with a minor in Speech Communications from the University of Northern Colorado. She was accepted into the Master's program for Mathematics Education. She taught Pre-Calculus privately and Math 120 (Math and Liberal Arts) at the University of Northern Colorado. She tutored for all levels of college mathematics.

Marcia Deitemann: She holds a B.S. in Elementary Education from the University of Wyoming.

Nancy Eason: She holds a B.S. in Mechanical Engineering. She is a Homeschool teacher K-12. She taught cooperatives in Ancient Literature, American Literature, American Government, Economics, and Essay writing.

Aracelli Green: She holds a B.S. in Civil Engineering. She holds an Alternative Teaching Licensure for Spanish. She has been a Spanish teacher at Traut, Kruse, Zach, and Bethke in Fort Collins, CO.

Rachel Guyer: She holds a B.A. in Secondary Education with Majors in History and English. She taught High School level English and History in Tucson, AZ.

Bob Elsheimer: He holds a B.A. in Liberal Arts/Engineering from Wheaton College 1986. He holds a B.S. in Electrical Engineering from the University of Michigan at Ann Arbor 1986. He holds an M.S. in Electrical Engineering from the University of Michigan at Ann Arbor 1987. He was a Manufacturing Engineer at Hewlett Packard 1988-1994, an Applications Engineer at Hewlett Packard 1994-1998, and a R&D IC Design Engineer at Hewlett Packard, Agilent Technologies, and Avago Technologies 1998-Present. He has worked on statistical models for manufacturing processes. He has developed equation based models for a vertical cavity surface emitting laser (VCSEL). The equations include optical generation and recombination and also the variation in electrical currents and voltages with time. He currently develops mathematical models for decision feedback equalization circuits used in high speed communications integrated circuits. While working on my MSEE at the University of Michigan, he taught basic electrical engineering classes to undergraduate students. He has also homeschooled his 3 children in math and science during their elementary school years.

Marlene Hutton: She holds a Bachelor of Music degree with a major in Music Education from Washburn University in Topeka, Kansas in 1990. She taught middle school band, choir and orchestra in Topeka, as well as directing jazz band, chamber choir, and the school musical, before moving to Colorado. While in Colorado, she taught choir at Frontier High School and Immanuel Lutheran School, taught private voice

and piano lessons, and directed church adult and high school choirs as well as working as an assistant director and director for Centennial Children's Chorus in Fort Collins. She worked with Amy Chase to establish iSing, a high school homeschool choir, from 2007-2011.

Diane Judge:

She holds a B.S. in Social Studies, Magnum Cum Laude. She holds a Secondary Certificate from Montana State University. She holds an Elementary Certificate from University of Great Falls, MT. She holds a Masters in Philosophy and Apologetics from Trinity Theological Seminary. She holds an Association of Christian Schools International Secondary certificate. She taught High School level classes for 16 years in Christian and private schools in Wyoming, Colorado, and Montana.

Christie King: She holds a B.A. in Elementary Education from the University of Northern Colorado, Summa Cum Laude. She taught pre-kindergarten in Lubbock Public Schools, and 2nd grade in Poudre School District. She is a Homeschool teacher K-12. She taught High School World Literature at Olive Tree.

Debbie Lawrence: She holds a B.S. in Electrical Engineering and Computer Science. She taught High School Science lab co-ops in Biology, Chemistry and Physics. She tutored Algebra 1 and Algebra 2. She is a Homeschool teacher K-12. She authored God's Design Science Curriculum published by Answers in Genesis (12 volumes). She has spoken at several homeschool conferences on various subjects including how to teach science at home.

John Lee: He holds an Undergraduate degree in Chemical Engineering. He holds a Graduate degree in Chemistry- Bioanalytical. He taught chemistry labs for undergraduate students.

Roxanna Mullaney: She holds a Collegiate Professional Certificate with endorsements in Spanish and English. She holds a B.A. in English and Education, primary and secondary schools from the Instituto Pedagogico Nacional Monterrico, Lima, Peru.

Matthew Schubert: He holds an A.A. in Bible, from Multnomah Bible College. He holds a B.A. in History from Master's College. He taught 6 years of High School History and 3 years of High School Bible. He works for Pan American Laboratories.

Dane Slinkard: He holds a B.S. in Biology from Colorado State University. He had a Colorado teaching certificate. He taught science (general science and chemistry) at Ft. Collins High School for about 2 years (1996-1998). He taught Olive Tree Biology for the past 3 years.

Sharon Stricklin: Sharon holds a Bachelor and Masters of Music Education from Michigan State University. She has 35 years of experience leading choirs, musicals, a touring youth choir and competitions. She has worked with choirs from 20 students to 110 students. She has taught in North Carolina and New York. A career highlight was an invitation to have the choir under her direction sing at Carnegie Hall.

Joleen Steffen: She holds a Bachelor's in Mathematics, with a minor in Secondary Education and a minor in Bible, from Biola University in 1988. She taught for 3 1/2 years in southern California, in the Santa Ana Unified and Fullerton School Districts, both schools teaching junior high mathematics. She taught at Heritage Christian School for a collected total of 3 1/2 years. She home-schooled her children for 6 years, and returned to teach part-time at Olive Tree and then again at Heritage Christian, in both schools teaching high school mathematics. For the past 15 years, I have also tutored students from the local area in junior high and high school math.

Cindy Tillotson: She holds an Undergraduate degree in Elementary Education from University of Northern Colorado. She is a Certified Colorado Teacher, no longer active. She taught Kindergarten, 1st, and 2nd in public school. She is a Homeschool teacher K-12.

Nana Tonkin: She graduated with a teaching degree in Speech and Drama from Alaska Methodist University. She taught Speech and English in the Omaha Public School system. She has taught a public speaking class to homeschoolers for the past 15+ years either through HUG or Olive Tree.

Frances Way: She holds a B.S. in Computer Science with a minor in Mathematics from Washington State University in February, 1983. She worked as a Firmware Designer for Hewlett Packard Corporation from May 1983 to June 1993. Her responsibilities included designing and testing firmware and software for computer peripherals, managing firmware upgrades for peripheral products in production, teaching software productivity classes, evaluating software development across a wide range of products, writing test and evaluation software, and architecting the firmware for HP's first color document scanner. She is certified as a substitute teacher in the Poudre R-1 school district.

Courses taught:

1986-1988 - Hewlett Packard—Software structured analysis and structured design

1993-2009 – Homeschool—Taught all coursework to three students, all graduated from high school (one has graduated from college and two are in college), including high school math: Algebra I, Geometry, Algebra II, Pre-calculus, and Calculus I.

2010-2011 – Private Geometry tutoring

2010-2011 – Olive Tree—Algebra II and Pre-Calculus(BJU)