

## Endorsement Areas

For each of the content areas indicated, suggestions are listed for typical coursework accepted for that academic content area's competencies.

The Licensure Requirement for Elementary and Special Education is 30 credits "cross-content"; this must include a minimum of 6 credits in Math, Science, Social Studies, and Language Arts.

The Licensure Requirement for Secondary Education 30 credits in the content area you will be teaching at the Secondary level (or 12 graduate level courses).

**Agriculture:** any agriculture related coursework is acceptable.

**Business Education:** includes business law, accounting, marketing, management, office machines, office procedures, shorthand, secretarial skills, computers, public relations, retailing, business policy, business analysis, finance, advertising, interviewing, and business math.

**Family & Consumer Science:** includes food science, family studies, nutrition, marriage & family relations, consumer decisions, consumer education, parent-community interaction, clothing & textiles, interior design, contemporary family lifestyles, family management theories, entrepreneurship, child development, family finance, food preparation, housing, costume design, tailoring, experimental foods, etc.

**Health:** includes first aid, safety, personal health, nutrition, drugs & behavior, human sexuality, human anatomy and physiology, human growth & development, life skills, conflict resolution, stress management, family relationships, mental health, community resources, wellness. Some nursing coursework also accepted

**Information Technology Coordinator:** includes any coursework specific to computers. This endorsement has the distinction of allowing an alternative route through submission of a portfolio based on experience in the field. The portfolio must include the matrix and checklist forms available on Licensure's portion of the Public Education Department's website: [www.ped.state.nm.us](http://www.ped.state.nm.us).

**Language Arts:** includes poetry, theatre, rhetoric, literature, writing, communication, composition, drama, English grammar, speech, journalism, English linguistics, and reading, English as a second language, public speaking, and handwriting.

**Library Media:** includes design and utilization of media, instructional design and development, selection and acquisition of materials, reference and bibliography, cataloging and classification of materials, children's literature, educational uses of computers and research. Some literacy coursework also accepted

**Mathematics:** includes calculus, algebra, geometry, number theory, differential equations, computations, algorithms, modern analysis, statistics, chemical engineering, bioengineering, biomedical engineering, industrial engineering, mechanical engineering, finance, microeconomics, macroeconomics, chemistry, physics, biochemistry, biophysics, civil engineering, electrical engineering.

**Modern & Classical Languages:** includes foreign language, culture & civilization, literature and linguistics in another language, (coursework must all be the same language to receive the endorsement)

**Performing Arts:** music, theatre or dance, with a concentration of 30 hours in one of those areas.

**Psychology:** includes all psychology coursework and child or human development

**Physical Education:** includes all areas of sports, weight training, kinesiology, movement, dance, coaching, methods for physical education and most recreation courses

**Reading:** all coursework for teaching of reading or any literacy courses that are reading methods coursework. This includes the teaching of writing.

**Science:** includes biology, electricity, chemistry, geology, astronomy, meteorology, agricultural science courses, mineralogy, physics, physical science, ecology, botany, zoology, microbiology, anatomy & physiology, human growth & development, environmental science/studies, chemical engineering, bioengineering, biomedical engineering, industrial engineering, mechanical engineering, electrical engineering, civil engineering, health science, nutrition, kinesiology, biochemistry; evolutionary biology, biophysics, biological anthropology, nursing coursework also accepted.

**Social Studies (History, Geography, Economics, Civics and Government):** includes American history, world history, government, sociology, economics, geography, anthropology, political science, and art history. Also accepted are law courses, criminal justice coursework and military coursework.

**Technology Education:** includes welding, drafting, industrial arts, woodworking, and any coursework specific to computers.

**Visual Arts:** includes drawing, painting, sculpture, art history, art appreciation, photography, art lab, visual art design, basics of line, shape, form, color texture, art and culture, art of the southwest, computer graphic design.