

## PSC “Related Fields” for Mathematics and Science

MAJOR FIELD OF STUDY	ALLOWABLE CERTIFICATION FIELD
<b>BIOLOGY</b>	
Agronomy	Biology (6-12)
Anatomy	Biology (6-12)
Animal and Dairy Science	Biology (6-12)
Animal Health	Biology (6-12)
Animal Nutrition	Biology (6-12)
Animal Science	Biology (6-12)
Athletic Training	Biology (6-12)
Avian Medicine	Biology (6-12)
Biochemistry	Biology (6-12)
Biological Engineering	Biology (6-12)
Biological Sciences	Biology (6-12)
Biology	Biology (6-12)
Biophysics	Biology (6-12)
Botany	Biology (6-12)
Cell Biology	Biology (6-12)
Community Health	Biology (6-12)
Conservation Ecology	Biology (6-12)
Crop Science	Biology (6-12)
Dairy Science	Biology (6-12)
Ecological Sciences	Biology (6-12)
Ecology	Biology (6-12)
Entomology	Biology (6-12)
Environmental Economics	Biology (6-12)
Environmental Economics & Management	Biology (6-12)
Environmental Health	Biology (6-12)
Exercise & Sports Science	Biology (6-12)
Exercise Science	Biology (6-12)
Fisheries and Aquaculture	Biology (6-12)
Genetics	Biology (6-12)
Health	Biology (6-12)
Health & Physical Education	Biology (6-12)
Health Promotion & Behavior	Biology (6-12)
Health Promotion & Education	Biology (6-12)
Horticulture	Biology (6-12)
Marine Science	Biology (6-12)
Medical Microbiology	Biology (6-12)
Medicine	Biology (6-12)
Microbiology	Biology (6-12)
Molecular Biology	Biology (6-12)
Neuroscience	Biology (6-12)
Nursing	Biology (6-12)
Pharmacology	Biology (6-12)
Pharmacy	Biology (6-12)
Physical Therapy	Biology (6-12)
Physiology	Biology (6-12)
Plant Pathology	Biology (6-12)
Plant Protection & Pest Management	Biology (6-12)
Public Health	Biology (6-12)
Science Education	Biology (6-12)

Science Education/Biology	Biology (6-12)
Sports Medicine	Biology (6-12)
Veterinary Medicine	Biology (6-12)
Veterinary Pathology	Biology (6-12)
Wildlife	Biology (6-12)
Zoology	Biology (6-12)

<b>MAJOR FIELD OF STUDY</b>	<b>ALLOWABLE CERTIFICATION FIELD</b>
<b>CHEMISTRY</b>	

Anatomy	Chemistry (6-12)
Biochemistry	Chemistry (6-12)
Biological Engineering	Chemistry (6-12)
Biological Sciences	Chemistry (6-12)
Biology	Chemistry (6-12)
Biophysics	Chemistry (6-12)
Botany	Chemistry (6-12)
Cell Biology	Chemistry (6-12)
Ceramic Science (or Engineering)	Chemistry (6-12)
Chemical Engineering	Chemistry (6-12)
Chemistry	Chemistry (6-12)
Clothing and Textiles	Chemistry (6-12)
Dairy Science	Chemistry (6-12)
Industrial Chemistry	Chemistry (6-12)
Marine Science	Chemistry (6-12)
Mechanical Engineering	Chemistry (6-12)
Medical Microbiology	Chemistry (6-12)
Medicine	Chemistry (6-12)
Microbiology	Chemistry (6-12)
Molecular Biology	Chemistry (6-12)
Neuroscience	Chemistry (6-12)
Nursing	Chemistry (6-12)
Pharmacology	Chemistry (6-12)
Pharmacy	Chemistry (6-12)
Physical Science	Chemistry (6-12)
Physiology	Chemistry (6-12)
Science Education	Chemistry (6-12)
Science Education/Chemistry	Chemistry (6-12)
Textile Sciences	Chemistry (6-12)
Veterinary Medicine	Chemistry (6-12)
Veterinary Pathology	Chemistry (6-12)

<b>MAJOR FIELD OF STUDY</b>	<b>ALLOWABLE CERTIFICATION FIELD</b>
<b>EARTH/SPACE SCIENCE</b>	

Aerospace Studies	Earth/Space Science (6-12)
Astronomy	Earth/Space Science (6-12)
Earth/Space Science	Earth/Space Science (6-12)
Environmental Soil Science	Earth/Space Science (6-12)
Geography	Earth/Space Science (6-12)
Geology	Earth/Space Science (6-12)
History of Science	Earth/Space Science (6-12)
Marine Science	Earth/Space Science (6-12)
Meteorology	Earth/Space Science (6-12)
Natural Science	Earth/Space Science (6-12)

Philosophy of Science	Earth/Space Science (6-12)
Physical Science	Earth/Space Science (6-12)
Physics	Earth/Space Science (6-12)
Physics & Astronomy	Earth/Space Science (6-12)
Science Education	Earth/Space Science (6-12)

<b>MAJOR FIELD OF STUDY</b>	<b>ALLOWABLE CERTIFICATION FIELD</b>
<b>PHYSICS</b>	
Aeronautical Studies	Physics (6-12)
Aerospace Studies	Physics (6-12)
Applied Mathematical Sciences	Physics (6-12)
Architecture	Physics (6-12)
Artificial Intelligence	Physics (6-12)
Astronomy	Physics (6-12)
Biophysics	Physics (6-12)
Ceramic Science (or Engineering)	Physics (6-12)
Civil Engineering	Physics (6-12)
Civil Engineering	Physics (6-12)
Mechanical Engineering	Physics (6-12)
Physical Science	Physics (6-12)
Physics	Physics (6-12)
Physics & Astronomy	Physics (6-12)
Science Education	Physics (6-12)

<b>MAJOR FIELD OF STUDY</b>	<b>ALLOWABLE CERTIFICATION FIELD</b>
<b>MATHEMATICS 6-12</b>	
Accounting	Mathematics (6-12)
Actuarial Science	Mathematics (6-12)
Agricultural Engineering	Mathematics (6-12)
Applied Mathematical Sciences	Mathematics (6-12)
Architecture	Mathematics (6-12)
Artificial Intelligence	Mathematics (6-12)
Ceramic Science (or Engineering)	Mathematics (6-12)
Chemical Engineering	Mathematics (6-12)
Chemistry	Mathematics (6-12)
Civil Engineering	Mathematics (6-12)
Computer Based Information Systems	Mathematics (6-12)
Computer Science	Mathematics (6-12)
Computer Science & Mathematics	Mathematics (6-12)
Educational Measurements	Mathematics (6-12)
Electrical Engineering	Mathematics (6-12)
Engineering	Mathematics (6-12)
Finance	Mathematics (6-12)
Industrial Chemistry	Mathematics (6-12)
Information Systems	Mathematics (6-12)
Management Information Systems	Mathematics (6-12)
Mathematics	Mathematics (6-12)
Mathematics Education	Mathematics (6-12)
Mechanical Engineering	Mathematics (6-12)
Research Design	Mathematics (6-12)
Statistics	Mathematics (6-12)