

## Appendix E. Crosswalk of WebCASPAR and ipIQ Classifications

**Table E-1. Relationship of WebCASPAR and ipIQ Field Classifications<sup>1</sup>**

<b>WebCASPAR Broad Field</b>	<b>WebCASPAR Fine Field</b>	<b>ipIQ Fine Field</b>	<b>ipIQ Broad Field</b>
ENGINEERING	Aerospace Engineering	Aerospace Technology	Engineering & Technology
	Chemical Engineering	Chemical Engineering	Engineering & Technology
	Civil Engineering	Civil Engineering	Engineering & Technology
	Electrical Engineering	Electr Eng & Elctron	Engineering & Technology
	Mechanical Engineering	Mechanical Engineer	Engineering & Technology
	Materials Engineering	Materials Science	Engineering & Technology
	Materials Engineering	Metals & Metallurgy	Engineering & Technology
	Industrial Engineering	Industrial Engineer	Engineering & Technology
		Operations Research & Management	Engineering & Technology
	Other Engineering	Biomedical Enginrng	Biomedical Research
	Other Engineering	Nuclear Technology	Engineering & Technology
	Other Engineering	General Engineering	Engineering & Technology
	Other Engineering	Misc Eng & Technol	Engineering & Technology
ASTRONOMY	Astronomy	Astronmy & Astrophys	Earth & Space Sciences
CHEMISTRY	Chemistry	Analytical Chemistry	Chemistry
	Chemistry	Organic Chemistry	Chemistry
	Chemistry	Physical Chemistry	Chemistry
	Chemistry	Polymers	Chemistry
	Chemistry	General Chemistry	Chemistry
	Chemistry	Applied Chemistry	Chemistry

<sup>1</sup> Sources: ipIQ, Inc. and National Science Foundation, Division of Science Resources Statistics, WebCASPAR database, <http://webcaspar.nsf.gov>.

<b>WebCASPAR Broad Field</b>	<b>WebCASPAR Fine Field</b>	<b>ipIQ Fine Field</b>	<b>ipIQ Broad Field</b>
CHEMISTRY	Chemistry	Inorganic & Nucl Chm	Chemistry
PHYSICS	Physics	Acoustics	Physics
	Physics	Chemical Physics	Physics
	Physics	Nucl & Particle Phys	Physics
	Physics	Optics	Physics
	Physics	Solid State Physics	Physics
	Physics	Applied Physics	Physics
	Physics	Fluids & Plasmas	Physics
	Physics	General Physics	Physics
	Physics	Misc Physics	Physics
GEOSCIENCES	Atmospheric Sciences	Meteorol & Atmos Sci	Earth & Space Sciences
	Earth Sciences	Geology	Earth & Space Sciences
	Earth Sciences	Earth & Plantry Sci	Earth & Space Sciences
	Oceanography	Oceanography & Limno	Earth & Space Sciences
	Oceanography	Marine Bio & Hydrobi	Biology
	Other Geosciences	Environmental Sci	Earth & Space Sciences
MATHEMATICAL SCIENCES	Mathematics	Applied Mathematics	Mathematics
	Mathematics	Probabty & Statist	Mathematics
	Mathematics	General Mathematics	Mathematics
	Mathematics	Misc Mathematics	Mathematics
COMPUTER SCIENCES	Computer Science	Computers	Engineering & Technology



<b>WebCASPAR Broad Field</b>	<b>WebCASPAR Fine Field</b>	<b>ipIQ Fine Field</b>	<b>ipIQ Broad Field</b>
MEDICAL SCIENCES	Medical Sciences	Neurol & Neurosurg	Clinical Medicine
	Medical Sciences	Dentistry	Clinical Medicine
	Medical Sciences	Envir & Occup Hlth	Clinical Medicine
	Medical Sciences	Public Health	Health Sciences
	Medical Sciences	Surgery	Clinical Medicine
	Medical Sciences	Genrl & Internal Med	Clinical Medicine
	Medical Sciences	Ophthalmology	Clinical Medicine
	Medical Sciences	Pharmacy	Clinical Medicine
	Medical Sciences	Veterinary Medicine	Clinical Medicine
	Medical Sciences	Misc Clinical Med	Clinical Medicine
	Medical Sciences	Anesthesiology	Clinical Medicine
	Medical Sciences	Cardiovascular Systm	Clinical Medicine
	Medical Sciences	Cancer	Clinical Medicine
	Medical Sciences	Gastroenterology	Clinical Medicine
	Medical Sciences	Hematology	Clinical Medicine
	Medical Sciences	Obstetrics & Gynecol	Clinical Medicine
	Medical Sciences	Otorhinolaryngology	Clinical Medicine
	Medical Sciences	Pediatrics	Clinical Medicine
	Medical Sciences	Psychiatry	Clinical Medicine
	Medical Sciences	Radiology & Nucl Med	Clinical Medicine
	Medical Sciences	Dermat & Venerl Dis	Clinical Medicine
	Medical Sciences	Orthopedics	Clinical Medicine
	Medical Sciences	Arthritis & Rheumat	Clinical Medicine
	Medical Sciences	Respiratory System	Clinical Medicine
	Medical Sciences	Urology	Clinical Medicine
	Medical Sciences	Nephrology	Clinical Medicine
	Medical Sciences	Allergy	Clinical Medicine
	Medical Sciences	Fertility	Clinical Medicine



<b>WebCASPAR Broad Field</b>	<b>WebCASPAR Fine Field</b>	<b>ipIQ Fine Field</b>	<b>ipIQ Broad Field</b>
<b>SOCIAL SCIENCES</b>	Other Social Sciences	Criminology	Social Sciences
	Other Social Sciences	Geography & Reg Sci	Social Sciences
	Other Social Sciences	Planning & Urban St	Social Sciences
	Other Social Sciences	Gen Social Sciences	Social Sciences
	Other Social Sciences	Misc Social Sciences	Social Sciences
	Other Social Sciences	Science Studies	Social Sciences
	Other Social Sciences	Gerontology & Aging	Health Sciences
	Other Social Sciences	Social Stud of Med	Social Sciences
<b>PROFESSIONAL FIELDS</b>	Non-Science Education	Education	Professional Fields
	Business and Management	Managemnt & Business	Professional Fields
	Communication and Librarianship	Communication	Professional Fields
	Communication and Librarianship	Info & Library Sci	Professional Fields
	Law	Law	Professional Fields
	Social Service Professions	Social Work	Professional Fields
	Other Non-Sciences or Unknown Disciplines	Misc Prof Fields	Professional Fields

SOURCES: Thomson ISI, Science Citation and Social Sciences Citation Indexes, <http://www.isinet.com/productis/citation/>; ipIQ, Inc.; National Science Foundation (NSF), Division of Science Resources Statistics, special tabulations; and NSF WebCASPAR database, special tabulations.

