

## **Appendix 15**

### **PEGNL List of Primary Engineering & Geoscience Disciplines**

#### **ENGINEERING**

Automotive Engineering

Aeronautical Engineering

Aerospace Engineering

Agricultural Engineering

Biological Engineering

Biosystems Engineering

Bioresource Engineering

Building Engineering

Ceramic Engineering

Computer Engineering

Chemical Engineering

Civil Engineering

Communications Engineering

Electrical Engineering

Electronics Engineering

Engineering Chemistry

Engineering Physics

Environmental Engineering

Food Engineering

Forestry Engineering

Geological Engineering

Geomatics Engineering  
Industrial Engineering  
Integrated Engineering  
Manufacturing Engineering  
Marine Engineering  
Materials Engineering  
Mechatronics Engineering  
Mechanical Engineering  
Metallurgical Engineering  
Mineral Engineering  
Mining & Mineral Processing Engineering  
Nanotechnology Engineering  
Ocean & Naval Architectural Engineering  
Nuclear Engineering  
Oil & Gas Engineering  
Petroleum Engineering  
Process Engineering  
Software Engineering  
Space Engineering  
Structural Engineering  
Surveying Engineering  
Systems Engineering  
Water Resources Engineering

## **GEOSCIENCE**

Geology  
Geophysics  
Environmental Geoscience