

Registered Nurses



Occupational Profile

OVERVIEW

Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Belongs to the Health Science career cluster and Therapeutic Services career pathway.

SKILLS & KNOWLEDGE NEEDED

Basic Skills:

- Social Perceptiveness
- Active Listening
- Service Orientation
- Speaking
- Coordination

Technology Skills:

- Categorization or Classification Software
- Data Base User Interface and Query Software
- Electronic Mail Software
- Medical Software
- Spreadsheet Software

Knowledge:

- Medicine and Dentistry
- Customer and Personal Service
- Psychology
- English Language
- Education and Training

DOES THIS DESCRIBE YOU?

Work Interests involve descriptive categories (compatible with Holland's Model) attributed to success in this career:

- **Social** – Involves working with, communicating with, and teaching people; providing service.
- **Investigative** – Involves working with ideas requiring an extensive amount of research, fact finding, problem solving, and thought analysis.
- **Conventional** – Enjoy following set procedures and routines developed through higher authority; includes working with data and details more than with ideas.

Work Styles depict worker characteristics conducive for this career:

- **Attention to Detail**
- **Integrity**
- **Cooperation**
- **Concern for Others**
- **Dependability**

Work Values are associated with aspects of work that provide satisfaction in this career:

- **Achievement**—Sense of accomplishment; results oriented.
- **Support**—Management backing.
- **Relationships**—Provide service to others in noncompetitive environment.

Aptitudes reflect an ability to acquire skills and knowledge for success in this career:

- **Oral Comprehension**
- **Oral Expression**
- **Problem Sensitivity**
- **Deductive Reasoning**
- **Inductive Reasoning**

ESTIMATED & PROJECTED EMPLOYMENT

Occupational Title	2014 Estimated Employment	2024 Projected Employment	2014-24 Employment Change	Annual Growth Rate (%)	Total Annual Openings
Total, All Occupations	1,795,100	1,949,240	154,140	0.9	58,145
Healthcare Practitioners & Technical Occupations	86,030	98,955	12,925	1.5	3,190
Registered Nurses	32,025	37,260	5,235	1.6	1,280

Source: <https://www.iowaworkforcedevelopment.gov/occupational-projections>

2017 WAGE & SALARY (\$)

Occupational Title	Mean Wage	Mean Salary	Entry Wage	Entry Salary	Exp Wage	Exp Salary
Total All Occupations	20.93	43,539	10.09	20,991	26.35	54,813
Total Healthcare Practitioners & Technical Occupations	34.33	71,400	17.33	36,038	42.83	89,081
Registered Nurses	27.06	56,294	20.70	43,053	30.25	62,914

Source: <https://www.iowaworkforcedevelopment.gov/occupational-employment-and-wages>

EDUCATION & TRAINING



Education	Work Experience	Job Training
Associates Degree	None	None

An associate's degree or comparable postsecondary training (or even bachelor's degree at some institutions) are required for most registered nursing positions. Licenses, certificates, and/or commissions are required.

Sources: <https://www.iowaworkforcedevelopment.gov/occupational-projections>, https://www.bls.gov/emp/ep_education_training_system.htm, and <https://www.iowaworkforcedevelopment.gov/iowa-licensed-occupations>

NATIONAL CAREER READINESS CERTIFICATE (NCRC)

Skill	Median Skill Level	Minimum Skill Level	Maximum Skill Level
Applied Mathematics	5	4	5
Locating Information	4	4	6
Reading for Information	5	4	6
Applied Technology	n.a.	n.a.	n.a.
Business Writing	3	3	4
Workplace Observation	3	3	4
Listening for Understanding	4	3	4

An ACT assessment-based credential issued in determining essential work skills needed for employment success across industries and occupations. The greater the score, the greater the skill level (Bronze = 3, Silver = 4, Gold = 5, Platinum = 6 & higher). Source: <http://www.act.org/content/act/en/products-and-services/workkeys-for-employers/assessments.html>

PRIMARY INDUSTRY SECTORS

(Where are Registered Nurses Employed?)

Hospitals
Ambulatory Health Care Services
Nursing and Residential Care Facilities
Educational Services

Source:
<https://www.iowaworkforcedevelopment.gov/occupational-projections>

ADDITIONAL SOURCES:

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