

**Ten Occupations Typically Requiring a Bachelor's Degree⁽¹⁾, Ranked by Projected Job Openings
Wisconsin Projections 2003-2005**

SOC Code	Occupational Title	Estimated Average Annual Openings ⁽²⁾	Average Annual Salary ⁽³⁾	Hourly Wage Rate - Middle Range ⁽⁴⁾
29-1111	Registered Nurses ⁽⁵⁾	1,890	\$49,180	\$ 20.07 - 26.77
25-2031	Secondary School Teachers, Except Special and Vocational Education	760	\$42,540	N/A
25-2021	Elementary School Teachers, Except Special Education	620	\$42,330	N/A
13-2011	Accountants and Auditors	600	\$55,100	\$ 19.16 - 30.32
15-1051	Computer Systems Analysts	480	\$68,780	\$ 24.54 - 41.71
25-2011	Preschool Teachers, Except Special Education	380	\$21,050	\$ 7.93 - 10.58
25-2022	Middle School Teachers, Except Special and Vocational Education	350	\$42,760	N/A
41-3021	Insurance Sales Agents	320	\$51,230	\$ 13.48 - 30.58
17-2141	Mechanical Engineers	260	\$60,220	\$ 23.08 - 33.76
13-2072	Loan Officers	230	\$51,530	\$ 15.89 - 29.79

(1) A Bachelor's Degree is a general indication of the education or training typically needed to enter these occupations. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements. A Bachelor's Degree requires four or five years of full-time academic work at a college or university.

(2) Average Annual Openings includes both new jobs (growth) and openings due to people permanently leaving the occupation. Openings are rounded to the nearest ten.

(3) Average Annual Salary: An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.

(4) Hourly Wage Rate - Middle Range: The middle range identifies the 25th and 75th percentiles in the hourly wage distribution for a given occupation. Fifty percent of the workers in the occupation earn wages in this range. In most cases, the entry level wage is at or below the 25th percentile.

(5) Depending upon the specific position and employer either a bachelor's degree or an associate degree are most common.

Information is derived using the 2003 OES/Wage Survey, 2003 QCEW and 2003 CES (3/03 Benchmark) data. Unpublished data from the US Bureau of Labor Statistics and US Census Bureau was also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy during 2004 and 2005. It is important to note that unanticipated events may affect the accuracy of these projections.

Source: Office of Economic Advisors, Wisconsin Department of Workforce Development
July 2004

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**Ten Occupations Typically Requiring a Bachelor's Degree⁽¹⁾, Ranked by Projected Job Openings
Wisconsin Projections 2002-2012**

SOC Code	Occupational Title	Estimated Average Annual Openings⁽²⁾	Average Annual Salary \$⁽³⁾	Hourly Wage Rate - Middle Range (\$)⁽⁴⁾
29-1111	Registered Nurses ⁽⁵⁾	2,430	49,180	20.07 - 26.77
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,040	42,540	NA
25-2021	Elementary School Teachers, Except Special Education	970	42,330	NA
13-2011	Accountants and Auditors	760	55,100	19.16 - 30.32
15-1051	Computer Systems Analysts	650	68,780	24.54 - 41.71
25-2022	Middle School Teachers, Except Special and Vocational Education	490	42,760	NA
25-2011	Preschool Teachers, Except Special Education	450	21,050	7.93 - 10.58
41-3021	Insurance Sales Agents	290	51,230	13.48 - 30.58
15-1031	Computer Software Engineers, Applications	260	65,240	25.11 - 36.78
39-9032	Recreation Workers	260	20,360	7.15 - 10.89

Notes:

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- (2) Average Annual Openings includes both new jobs (growth) and openings due to people permanently leaving the occupation. Openings are rounded to the nearest ten.
- (3) Average Annual Salary: An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.
- (4) Hourly Wage Rate - Middle Range: The middle range identifies the 25th and 75th percentiles in the hourly wage distribution for a given occupation. Fifty percent of the workers in the occupation earn wages in this range. In most cases, the entry level wage is at or below the 25th percentile.
- (5) Depending upon the specific position and employer either a bachelor's degree or an associate degree are most common.

Information is derived using the May 2003 OES Survey, 2002 QCEW and 2002 CES (3/03 Benchmark) data. Unpublished data from the US Bureau of Labor Statistics and US Census Bureau was also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2002 to 2012. It is important to note that unanticipated events may affect the accuracy of these projections.

Source: Office of Economic Advisors, Wisconsin Department of Workforce Development
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