



APRIL / 2011 • RESEARCH BRIEF NATIONAL ASSOCIATION OF COLLEGES AND EMPLOYERS

# 2011 Internship & Co-op Survey

# **KEY FINDINGS**

#### **OVERVIEW**

NACE's 2011 Internship & Co-op Survey indicates that internships are an integral and ever-important part of the college recruiting scene.

The survey finds that employers expect to increase internship hiring by about 7 percent this year and co-op positions by nearly 9 percent. Furthermore, they will draw approximately 40 percent of their new college hires for 2011 from their internship and co-op programs. These figures demonstrate the central role that experiential education plays in the overall college recruiting process. The following are additional key findings drawn from the survey.





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### Hiring

- The number of internships is expected to rise by 6.8 percent in 2011.
  - o Increases are expected in every region and virtually all industry sectors for which there are data.
  - o The only industries reporting a significant decline in their expected number of interns are food and beverage manufacturing (down 5.2 percent) and government (down 6 percent).
- The number of co-ops is expected to increase by 8.6 percent.
  - As with internships, the increased co-op hiring is expected to be felt broadly, i.e., across all regions and mostly all industries.
  - The only industries expecting to decrease their co-op hiring are construction (-29.5 percent) and government (-4.4 percent).

### Recruiting

- Internship and co-op recruiting is primarily "high touch." There is very little indication that recruiting techniques in this area have changed significantly to incorporate new technologies in identifying and attracting interns and/or co-ops.
  - Three recruiting activities dominate the budget allocations for both internship and co-op recruiting—career fairs, on-campus recruiting, and on-campus information sessions.
  - O Virtually the same activities were judged by respondents to be the most effective in reaching students for internships and co-ops.
    - On-campus recruiting and career fairs were the highest-rated activities in terms of effectiveness for both internships and co-ops.
    - Referrals from current or former interns was number three in effectiveness in recruiting interns, while developing contacts with key faculty rose to number three in recruiting co-ops.
  - Very little budget (1.8 percent) was allocated to online networking for recruiting both interns and co-ops, and it was listed at the bottom in terms of effectiveness as a recruiting activity.
- Target schools for recruiting interns and co-ops are chosen for three principal reasons: 1) the academic majors offered at the institution; 2) the perceived quality of the programs from which the recruiter will draw new interns or co-ops; and 3) the employer's past recruiting experience at the school.



#### **Compensation**

- The average wage rate for interns at the bachelor degree level is \$16.68. This represents a 1.9 percent decrease from last year's average of \$17.00.
- The average wage rate for interns at the master's level is \$24.21, a decrease of 0.3 percent compared with 2010.
- Wage rates for interns are associated with the student's class year and, to a somewhat lesser extent, with the academic major.
  - o Intern wage rates for bachelor's degree candidates ranged from \$14.39 for freshmen to \$18.03 for seniors.
  - Among senior-level interns, the average wage rate for the lowest paying major (communications) was \$15.99, while the highest rate went to engineering majors at \$20.19
- The compensation for co-op students tends to mirror that for interns. The average co-op wage rate at the bachelor's level is \$16.46; at the master's level it is \$23.65.
- The benefits offered to interns and co-ops have changed little from last year.
   Approximately 78 percent of respondents reported providing some sort of benefits to their interns and co-ops.
- The most frequently provided benefits are planned social activities, paid holidays, and recognition for work service time.
- The percentage of firms providing some form of relocation assistance has grown in recent years. For 2011, approximately 55 percent of respondents report they will provide relocation assistance to interns; 50 percent will provide it to co-ops.
  - o The dominant forms of relocation assistance for interns are to provide either a housing stipend (49.5 percent) or a moving allowance (45.8 percent).
  - The median dollar value of the relocation assistance has remained steady at \$1,500 for both interns and co-ops.

#### Conversion and Retention

• The overall conversion rate for interns increased sharply from 53.3 percent last year to 57.7 percent this year.





- The major reason for the increase in this year's overall conversion rate was the increased rate at which employers offered their interns full-time positions. That rate increased from 63.3 percent last year to 66.7 percent in this survey.
- The conversion rate for co-ops is down to 55.5 percent from the 60.4 percent figure recorded last year.
- The major reason for the decreased conversion rate for co-ops is the decline in the rate at which co-ops were being offered full-time positions.
  - O The offer rate for co-ops declined to 63.2 percent from the previous year's figure of 65.7 percent. This is the fourth consecutive year that the offer rate for co-ops has declined.
- Internships and co-op programs are clearly connected with retention. This year, the differences in retention between new hires with an internship/co-op background and those without such experience are particularly evident.
  - O After one year on the job, hires drawn from an employer's own internship or coop program were retained at a rate of 75.8 percent. By contrast, 60.7 percent of hires that came on board without any internship/co-op experience were still with the company after one year.
  - At the five-year mark, 55.1 percent of hires coming from an employer's program were still at the firm while only 44 percent of hires without an internship/co-op experience remained.

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# PARTICIPATING ORGANIZATIONS

Note: There were a total of 266 responding organizations; 198 agreed to be identified.

5AM Solutions, Inc.
Advanced Micro Devices, Inc.
Advertising Services for
Recruitment
AEGON Companies

AEGON Companies Air Liquide America

Air Products & Chemicals Inc.

Albemarle Corporation

Alcatel-Lucent

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American Airlines Inc. American Axle &

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Newell Rubbermaid **Newmont Mining** Corporation Northrop Grumman Corporation Olympus Corporation of the **Americas** Oregon Department of **Transportation** Owens-Illinois Inc. Pacific Gas and Electric Company **ParenteBeard** Pariveda Solutions Inc. Partnership for Public Service Pennsylvania Transformer Technology, Inc. **Philips** PPG Industries, Inc. PrimeSource Building Products, Principal Financial Group Procter & Gamble Co. Progress Energy Service Co. Prudential **PSEG** Rayonier Inc. Raytheon Company **RBC** Capital Markets Rogers Corporation Roux Associates, Inc. S&C Electric Co. Sanofi-Aventis Sapient Corporation Schlumberger Oilfield Services Sears Holdings Corporation Selden Fox LTD Shaw Industries, Inc. Shell Oil Company Siemens Corporation Simpson Gumpertz & Heger Inc. Southern Company Southern States Cooperative Inc. Southwest Research Institute

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## Research Brief

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Turner Construction
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UGI Utilities Inc.
Verso Paper
Watson Pharmaceuticals, Inc.
Wipro Technologies
ZS Associates
Zygo Corporation

#### **ABOUT THE SURVEY**

The 2011 Internship and Co-op Survey was conducted from January 5, 2011, through February 28, 2011. A total of 266 NACE-member employing organizations took part, for a response rate of 30.9 percent. See the Appendix for a partial list of participating organizations.

