Career Outlook 2018: Technology, Art, and Design

Technology, Art and Design Programs Available at Bemidji State University:

**Majors:** Applied Engineering, (BAS); Engineering Technology, (BS); Project Management, (BS); Applied Management, (BAS); Design, (BS) - refer to separate Career Outlook for specific placement info.

**Field of Emphasis:** Graphic Design Emphasis; Exhibit Design Emphasis; Studio Arts Emphasis; Construction and Facility Management

**Minors:** Design; Project Management, Engineering Technology, Studio Arts

**Department Website:** http://www.bemidjistate.edu/academics/departments/technology_art_design/

EMPLOYMENT AREAS AND PROJECTED DEMAND:
The "Occupational Outlook Handbook" (OOH) reports that industrial production managers held about 170,600 jobs in 2016. The areas that employed the most were specialty trade contractors, nonresidential/residential building construction, and heavy and civil engineering construction. Construction managers held about 403,800 jobs nationwide in 2016.

OOH reports that the nationwide demand for industrial engineering technicians is expected little to no change in growth through 2026, with people established in their career generally earning between $33,520 and $86,430 per year. The median pay for 2016 was $53,330 per year.

PLACEMENT INFORMATION FOR TECHNOLOGY, ART AND DESIGN GRADUATES:
There are many career opportunities for Bemidji State University Technology, Art, and Design graduates. Of the Bemidji State University 2015-2016 Applied Engineering B.A.S. graduates, 76.5% reported obtaining related employment within one year of graduation. Of the Bemidji State University 2015-2016 Applied Management B.A.S. graduates, 91.7% reported obtaining related employment within one year of graduation. Engineering Technology B.S. graduates in 2015-2016 reported 85.7% placement. Project Management B.S. graduates reported 100% related employment. This does not include students who were not seeking employment, furthering their education, unavailable, or had unknown status.

LIST OF EMPLOYERS WHO HAVE REPORTED HIRING BSU TECHNOLOGY, ART AND DESIGN GRADUATES:* (This list only includes employment within one year of graduation.)

- Blattner Energy------------------------------------- Field Construction Coordinator ------------------- Avon, MN
- Caterpillar----------------------------------------- Designer/Modeler ------------------------------- Brooklyn Park, MN
- Fagen, Inc.----------------------------------------- Project Engineer ------------------------------- Granite Falls, MN
- Kurt Manufacturing-------------------------------- Manufacturing Engineer -------------------------- Minneapolis, MN
- Nortech Systems, Inc.----------------------------- Manufacturing Technician ---------------------- Bemidji, MN
- Nortech Systems, Inc.----------------------------- Quality Technician ----------------------------- Bemidji, MN
- Peterson Sheet Metal------------------------------- Mechanical Estimator ------------------------- Bemidji, MN
- Polaris Industries--------------------------------- Process Technician ----------------------------- Forest Lake, MN
- Safeglass------------------------------------------ Team Leader ------------------------------- Northfield, MN
- Shutterfly Inc.----------------------------------- Quality Coordinator -------------------------- Shakopee, MN
- St. Jude Medical----------------------------------- Production Supervisor Sr. -------------- Minnetonka, MN
- TEAM Industries----------------------------------- Project Manager ------------------------------- Bagley, MN
- Wanzek Construction------------------------------- Field Engineer ------------------------------- Fargo, ND
- Wenck Construction, Inc.-------------------------- Assistant Project Manager ------------------- Golden Valley, MN

COLLEGES AND UNIVERSITIES WHERE TECH, ART AND DESIGN GRADUATES HAVE GONE TO CONTINUE THEIR EDUCATION:
- Bemidji State University, Bemidji, MN
- Georgia Institute Of Technology, Atlanta, GA
- University Of Minnesota-Duluth, Duluth, MN

*Degrees alone do not get students jobs. Internships, summer jobs, volunteer work, part-time jobs, work-study positions, and active participation in student organizations on campus are all ways to become more competitive in a tight job market.

**Bibliography:**
Annual Graduate Follow-Up Study 2015-2016. Bemidji State University, Bemidji, MN (2018)
Bemidji State University Undergraduate Catalog 2017-2018. Bemidji State University, Bemidji, MN (2017)

For more information, contact Career Services; Decker Hall/218-755-2038/career@bemidjistate.edu

For more job listings please visit:
http://www.bemidjistate.edu/students/services/career/job_search/jobs/
BEMIDJI STATE UNIVERSITY | 2015 - 2016

TOP EMPLOYERS

1. Sanford Health
2. Essentia Health
3. Bemidji State University
4. Brainerd School District
5. St. Cloud Hospital
6. Choice Therapy
7. Deer River School District
8. Hennepin County Medical Center
9. North Homes Children & Family Services
10. Allina Health
11. Bemidji School District
12. City of Bemidji
13. Federated Insurance
14. Northland Tackle
15. Polaris Industries

85.7% OF 1,192 TOTAL GRADUATE AWARDS WHO RESPONDED

*88.5% are currently employed
*81.8% are employed in a related field
14.5% are continuing their education

89.2% JOBS FOUND IN MINNESOTA

CAREER SERVICES
CAREER SERVICES | 218.755.2038 | CAREER@BEMIDJISTATE.EDU

*Does not include not seeking, continuing education, unavailable for employment and status unknown.*

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