January 2014

Congratulations on your acceptance to Vermont Tech. I wrote this letter to personally invite you to choose Vermont Tech, and to provide you with more information about our programs.

Students in the Construction Practice and Management program prepare for career opportunities in the building industry, while receiving the academic instruction required for advancement in the field. Such careers are enormously satisfying to those who enjoy creative challenges and like to see the results of their work.

The programs focus on providing students with the technical knowledge and skills required to use new materials, new products, and new techniques. In addition, the curriculum develops business skills that are essential for managing complex construction projects in an increasingly competitive environment. Job outlook, according to the US Department of Labor, is very good, with expectations of job openings growing faster than average.

The first year of the program focuses on the materials and methods of residential and commercial building construction. Students will learn about:
- Residential and Commercial Construction
- Drafting, print reading, CAD;
- Electrical and mechanical systems;
- Mathematics and Physics

During the summer after the first year, Vermont Tech assists students in obtaining an internship placement in Construction Management. These have ranged from placements at family businesses to multi-national construction companies, and are completed in the student’s preferred location.

In the second year of the program, students acquire the management skills needed for supervisory positions in the building industry. Second-year students take courses in:
- Construction project management;
- Building, Electrical, Mechanical, and Excavation Estimating;
- Surveying and Construction Layout;
- Small business management and finance;
- Basic structural engineering

We offer a “2+2” arrangement, where students can head out into the workforce after two years with an Associate in Applied Science, or continue on for a Bachelor’s Degree in Construction Management. Our third and fourth year study advanced topics in Construction Management and Business Development.

Graduates of our programs can qualify for a range of positions in the construction field including:
- Building materials representatives
- Construction supervisors
- Assistant project managers
- Estimators
- Contractors and Small Business Owners

I would be happy to visit with you if you decide to see our campus this spring. I can also be reached by phone or email; 802-728-1318 or amyrick@vtc.edu. Thanks for your time, and I look forward to hearing from you.

Sincerely,

Andrew R. Myrick, Chair
Vermont Tech Construction Management