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WORKS

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Thousands take the field at stadium

Apprentice ranks swell as construction progresses



Apprentice Daniel Aguayo.

Construction of the Minnesota Multi-Purpose Stadium in downtown Minneapolis has brought many new faces – like bricklayer Daniel Aguayo – to registered apprenticeship.

Aguayo, an apprentice with Bricklayers Local No. 1, started his apprenticeship in August 2014. He works for Northland Concrete and cuts blocks on what will be the playing field for the Minnesota Vikings.

Since the start of the stadium construction project, the number of registered

apprentices in Minnesota has swelled by nearly 70 percent – from 5,387 to 9,130.

More than 700 construction workers are on-site daily and that will soon expand to more than 1,000 as the project progresses.

The stadium is about 50 percent complete with about 75 percent of the entire concrete structure poured. The steel roof ridge truss that will span the entire length of the stadium from east to west has only three sections that are yet to be placed.

DLI experts available for speaking engagements, outreach

DLI staff members regularly speak to community, industry and school groups about issues that affect employees, employers and other DLI stakeholders.

As part of its outreach efforts to stakeholders, DLI's speakers bureau can provide interested parties with a knowledgeable speaker in an array of topics.

- Apprenticeship programs and opportunities
- Construction codes and licensing
- Occupational safety and health topics or free consultation assistance
- Wage and hour requirements
- Workers' compensation coverage, reporting and claims issues
- Workers' compensation dispute resolution
- Workers' compensation ombudsman services



Experts from DLI are available to speak to community, industry and school groups about issues that affect employees, employers and other DLI stakeholders.

For more details or to place a request for a speaker, visit www.dli.mn.gov/Speakers.asp.

New curriculum will introduce students to trades

Pilot program of MC3 coursework underway at Minneapolis schools

A new high school curriculum will provide a gateway for careers in the trades by preparing students to enter registered apprenticeship training programs.

The Multi-Craft Core Curriculum (MC3) was developed by the National Building Trades and is recognized by the U.S. Department of Labor. The Minneapolis Building and Construction Trades Council and the Construction Careers Foundation (CCF) have partnered with the Minneapolis School District to provide the unique and industry-driven opportunity for high school students to learn about careers in the construction industry.

Through the program, high school students will tour union training centers where they will receive instruction from industry experts. The 120-hour MC3 training consists of:

- general orientation to apprenticeship,
- construction applied mathematics,
- tools and materials of the trades,
- union history,
- blueprint reading,
- CPR, and
- OSHA 10 certifications.

Danna McCutcheon, sheet metal worker and construction skills instructor for Minneapolis' Roosevelt High School, said she is hopeful MC3 will have an impact on her students.

"I dropped out of high school because there wasn't anything for me at that time," McCutcheon said. "I wish I'd had exposure to something like the MC3 at my high school. Back then, I didn't know unions existed. I didn't know there were careers for women in this industry. I hope students who experience this program can find their way to apprenticeship training sooner than I did."

The roll-out of the MC3 curriculum in Minneapolis schools is generating excitement among district and community leadership, parents and students.



The Multi-Craft Core Curriculum (MC3) will introduce students to careers in construction through hands-on and classroom training.

"This intentional pathway for students to gain access to union construction registered apprenticeship programs is a game-changer for future workforce and career development for employers as well as students," said Jenny Winkeelar, marketing director for the Minneapolis Building and Construction Trades Council. "The opportunity is there for individuals to find a well-paying, gratifying career without incurring student loans and debt. This is definitely a win-win for all involved."

After the pilot MC3 program is complete, plans are to expand services to other interested school districts through 2017.



DLI Dashboard shows apprenticeship performance indicators

The DLI Dashboard tracks the agency's progress in key areas. Stakeholders can see where the agency is on track and where it needs to improve.

View the recently updated dashboard at www.dli.mn.gov/Dashboard.asp.

**Apprenticeship
performance measurements
January, February and March 2015**

	Jan.	Feb.	March
Sponsor information			
Active sponsors	317	317	317
New sponsors	0	0	0
New occupations	0	0	0
Apprentice information			
Total apprentices	9,178	9,210	9,119
Females	617	622	615
Minorities	40	94	70
Veterans	17	13	17
New apprentices	176	204	189
Graduations	52	93	149
Services to sponsors and apprentices			
Service calls	120	1	169
Information calls	117	39	124
Compliance reviews	5	1	0
Supervisory visits	1	1	3
New standards	2	9	4
Revised standards	0	0	2
Community outreach visits	39	1	0
Technical assistance visits to sponsors	6	0	0
Prospective sponsor visits	0	11	37

Thousands learn about trades through Construct Tomorrow

The excitement and momentum surrounding the Construct Tomorrow program continues to grow.

In the first quarter of 2015, the Construct Tomorrow team has delivered hands-on trades events at schools in Eagan, Duluth and surrounding districts all the way to the Grand Marais. Additionally, students at 13 schools in the St. Paul school system took part in Construct Tomorrow events.

Since February 2015, more than 2,500 students have learned about the apprenticeship training system and 16 different trades career paths through Construct Tomorrow.

The group's next event is April 22, 2015, in St. Cloud at the River's Edge Convention Center. The Construct Tomorrow committee plans to schedule another summer outdoor event and fall events with the Minneapolis School District.

"Each Construct Tomorrow event has new partners that are bringing interesting and stimulating technology and projects that are really capturing the attention of educators, local officials and, most importantly, the students," said Rick Martagon, DLI Apprenticeship supervisor.



Since February 2015, more than 2,500 Minnesota high school students have taken part in Construct Tomorrow events.

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Larry Gilbertson elected new ACAM president

Larry Gilbertson was elected president of the Apprenticeship Coordinators Association of Minnesota (ACAM) on April 18, 2015.

Gilbertson has been the training director for Iron Workers Local 512 since 2008 and has 30 years of experience with the group.

ACAM is an organization of union building and construction trades apprenticeship program directors and industry stakeholders. It provides a medium for the exchange of ideas, methods and information relative to apprenticeship and training. It works toward educating its members and the community about the value of apprenticeship and the benefits of a career in the building trades.

As training director, Gilbertson represents Local 512 in many other areas of industry including the Ramsey County Workforce Investment Board, the Labor Education Services Advisory Board and is co-chair of the Construct Tomorrow Advisory Board.

Professionally, he is an ASW-certified welder, ASW-certified welding inspector and AWS welding educator. He is a NCCCO-certified signalperson and certified level 1 and level 2 rigger. He is a practical examiner for both rigging and signalperson.



Larry Gilbertson

Many endorsements

“Larry is going to do an outstanding job as president of ACAM. He is a professional who brings energy and enthusiasm to everything he does,” said Rick Martagon, DLI Apprenticeship supervisor and former Bricklayers and Allied Craftworkers apprenticeship director and outgoing ACAM president.

“Larry is an absolutely great choice to lead ACAM going forward. His presence was noticed soon after he joined the group,” said Buck Paulsrud, Sheet Metal Workers Local 10 training director and former ACAM president. “He established himself as a leader becoming involved in many efforts and has served on many committees. He has a great presence and will represent our group well.”

“Larry has fabulous leadership ability. He has a lot of energy and

“It is fantastic to witness the quality and craftsmanship that each trade brings to every jobsite, every day. I am proud to represent such a hard-working, dedicated group of individuals.”

– Larry Gilbertson, ACAM president

will do a great job. He is motivated and passionate. He motivates those around him,” said Tom Reger, Cement Masons and Plasterers Local 633 apprenticeship coordinator.

Gilbertson said he has worked on many projects and continues to see amazing work done by union construction and building trades members in his three decades in the trades.

“It is fantastic to witness the quality and craftsmanship that each trade brings to every jobsite, every day. I am proud to represent such a hard-working, dedicated group of individuals,” he said. “I will do my best to represent all union building and construction apprenticeship programs with the high level of professionalism that your programs deserve.”

Website FAQs help shed light on apprenticeships, on-the-job training

DLI’s website contains a growing section of frequently asked questions about apprenticeship and on-the-job training in Minnesota.

Sections for employers, veterans, students and general information offer help for those just thinking about apprenticeship and others already taking part in a registered apprenticeship program.

Visit www.dli.mn.gov/APPR/ApprFaq.asp for more information.

