

# Newsletter --

## SOUTHEAST Texas P-16 Council

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**Board of Directors:** <http://setxp16.org/wp/about/> web site: <http://setxP16.org>

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### Kids Kollege 2--

This week is **Kids Kollege2** day. Thursday to be exact. We will have approximately 325 career explorers this time. One hundred more than our first Kids Kollege (give or take). That's exciting. Also exciting is that we will have four more classes -- thirteen this time.

Thus, this will be a short newsletter (I heard that sign of relief). But we wanted to get the word out on a very important day on Friday. Keep reading ....

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### GenTX Day Southeast Texas -- **Get Your College On.**

Sometimes you have to go the extra mile to get a message across. The folks at **Generation Texas (GenTx.org)** came up with a great idea to get the message to students about the importance of studying hard and continuing their career studies after high school graduation.

It's **GenTX Day (GenTX Southeast Texas)** here). We need **you** to be part of it. In fact, without **your participation**, it just won't be as big of a statement.

All Southeast Texans are asked to join this movement by wearing their **favorite college tshirt** on this Friday, May 20, painting a powerful picture of an entire community's united support for their students and encouraging them to pursue higher education.

You can also make your support more visible by downloading a flyer, printing it (8" by 10" or 11" by 17" are available) and displaying it on your bulletin board or shop window.

Also, you can put a **GenTX** message on your marquee. "We support our students on. GenTX Day Friday May 20."

Finally, take a picture of what you do --gather a few employees with their college t-shirts on and take a picture. Or, take a picture of the marquee message. Email the pictures to us at [sbuser@setxp16.org](mailto:sbuser@setxp16.org). We would like to get them up on our site at <http://setxp16.org/wp/events/gentxday/> and on the <http://GenTx.org> site (bottom of the web page) to show all of Texas and the world that we support our students.

There are still quite a few students out there wavering over whether they will go on to college. Your show of support just might make the difference.

Join us. ***Get your college on.***

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## Want to know what a career is like?

I picked up on this in a workforce webinar the other day: If a student really wants to know if all that stuff he is learning in school is important, read classified ads for the career he/she wants to get into. Sites like [Monster.com](http://Monster.com) are good for this. For instance, I pulled up this add for a process control engineer.

**PROCESS CONTROL ENGINEER** Improve safety, increase quality and production, and reduce cost by providing technical expertise to maintain and improve control system performance and reliability for Tissue and Towel Converting operations. Maintain existing software: CoreLogix • PanelView and RSView HMI • Allen Bradley Drives • Giddings and Lewis PicPro Platform • Indramat Servo controls • Wonderware HMI • PLC and Drive Applications. Develop and execute migration plans for legacy controls platforms.

**Education, licenses:** BACHELORS Degree in Electrical Engineer is preferred. Other engineering degree acceptable with adequate PLC and HMI application experience. Other technical degrees may be acceptable, depending on skills, knowledge, and experience.

**Experience:** Requires a minimum of 2 years of professional experience, industrial experience preferred.

**Skills :** Industrial control background predominantly in PLC and drives implementation.

The installed base of Allen Bradley, Siemens, Giddings & Lewis, and General Electric PLCs – experience with at least one of these systems is required, additional systems knowledge such as Microsoft Windows Server, and Windows Networks, OPC, OSI, PI, VMWare virtual server, general network (including virtual networking) will distinguish candidate.

**Attributes:** Results oriented individual capable of handling projects individually, yet able to work efficiently in a highly team oriented environment. Ability to effectively communicate with internal customers and leadership.

However, what if that student wants to know what that career is really like? What do you do on a day to day basis? Wouldn't it be great if they could interview people in that job? [The Job Crowd](#) is the next best thing. Maybe better.

Here you can find people in a variety of jobs and careers giving a full run-down of what it is like to be a mechanic, engineer, phlebotomist, or just about any career -- and the student can see it from several people's perspective. The only downside, if you can call it that, is that its from the UK. Nonetheless, I suspect they put their pants on there one leg at a time, also. So, for example, here is part of an listing from a teacher at a "challenging school" north of London

***"What do you actually do on a day-to-day basis?"*** There is no such thing as a typical day. Responsibilities of a classroom teacher are leading learning in their lessons, monitoring progress, taking pastoral responsibility for their form and taking part in some enrichment activities (trips, assemblies etc). A head of department role includes a more strategic element; developing the curriculum (what is taught) within you subject and leading your team providing support, innovation and accountability.

***"What are your real working hours?"*** 7am to 6pm. The first few years of teaching will typically include very long hours, particularly as a Teach First first-year student teaching a substantial timetable, learning the ropes and completing university assignments. More experienced classroom teachers will be able to work shorter hours, but the responsibilities for planning/marking don't reduce - you just become more efficient! The amount of non-teaching time a school allows a head of department varies and this leads to a variation in hours heads of department need to work. What are the main positives and negatives to your job?

**POSITIVES** - The students are (generally!) fantastic and life is never dull. You have a lot of responsibility from day one, particularly when you enter the profession through TeachFirst or GTP (Graduate Teacher Programme).

**NEGATIVES** - Managing behaviour can be very difficult, it is exhausting and sometimes very frustrating given the limitations you have by virtue of parents not always supporting the school."

Can it get any better than that? <http://thejobcrowd.com/>

Other sites to view include: <http://www.jobitorial.com/> and <http://jobbite.com/> -- both have company by company job review sites -- look up your favorite

company) <http://www.glassdoor.com/> -- has a good site on how interviews are conducted at different companies. You can also search on keywords. Thus, you could find out what questions companies use to assess "problem solving" skills. <http://careerleak.com>

While we're on it. Try this for a little light reading (as in *I see the light*): a college teacher pours out his heart in "[\*\*In the Basement of the Ivory Tower.\*\*](http://bit.ly/m6l36a)" : <http://bit.ly/m6l36a>

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## Student Power

Those students walking across the stage and being handed a high school diploma this month and next were born in 1993 give or take a year.

You remember 1993 don't you? That was the year **Mosaic** was released. The first publicly adopted graphical browser was released by a **group of students**. Imagine that, this year's graduates started breathing as the web went from essentially text to text and pictures.

The saying goes "technology is only technology to those born after it was invented."

I was born before we had our first TV. I remember as a kid watching those tv shows of *The Honeymooners* and *I Love Lucy*, thinking that this was a window into someone else's real world. Then it struck me Are they filming us too?

I never had to consider that television might be obsolete before I had to time to figure all of this out. **Mosaic** was obsolete before today's graduates entered kindergarten. I wonder if Rembrandt or Mozart ever worried about technological obsolescence?

This has no point, I should point out. Just reflections on "how different generations view the world." Food for thought. What's yours?

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## Want to be part?

The Southeast Texas P-16 is currently seeking volunteers to work on the various program if you are interested call us a 409-880-7639 or email [\*\*sbuser@setxP16.org\*\*](mailto:sbuser@setxP16.org)

**Southeast Texas**  
Closing the Gaps  
**P-16 Council**  
"Fostering a college-going, career ready, culture in Southeast Texas"

**GENERATION**  
**TX**  
TM  
[www.GenTX.org](http://www.GenTX.org)

You can mail us at P.O. Box 10008, Beaumont, TX 77710.

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