

# **Board of Trustees**

## **Education and Workforce Development Committee Meeting**

**Tuesday, March 09, 2021**

**3:30 p.m.**

**Ann Richards Administration  
Building, Board Room  
Pecan Campus  
McAllen, Texas**



**SOUTH TEXAS  
COLLEGE**

***In the Making!***

**Online Copy**

**South Texas College  
Board of Trustees  
Education and Workforce Development Committee  
Ann Richards Administration Building, Board Room  
Pecan Campus, McAllen, Texas  
Tuesday, March 9, 2021 @ 3:30 p.m.**

**AGENDA**

“At anytime during the course of this meeting, the Board of Trustees may retire to Executive Session under Texas Government Code 551.071(2) to confer with its legal counsel on any subject matter on this agenda in which the duty of the attorney to the Board of Trustees under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with Chapter 551 of the Texas Government Code. Further, at anytime during the course of this meeting, the Board of Trustees may retire to Executive Session to deliberate on any subject slated for discussion at this meeting, as may be permitted under one or more of the exceptions to the Open Meetings Act set forth in Title 5, Subtitle A, Chapter 551, Subchapter D of the Texas Government Code.”

- I. Approval of Minutes for Tuesday, February 9, 2021 Committee Meeting ..... 3 - 6
- II. Presentation on the South Texas College Online Music Camps..... 7 - 12
- III. Presentation on the South Texas College Library Services Hotspot Program .. 13 - 19
- IV. Review of Spring 2021 Section Offering Data by Division and Program..... 20 - 22

### **Approval of Minutes for Tuesday, March 9, 2021 Committee Meeting**

The Minutes for the Education and Workforce Development Committee meeting of Tuesday, March 9, 2021 are presented for Committee approval.

**South Texas College  
Board of Trustees  
Education and Workforce Development Committee  
Ann Richards Administration Building, Board Room  
Pecan Campus, McAllen, Texas  
Tuesday, January 12, 2021 @ 4:00 p.m.**

**MINUTES**

The Education and Workforce Development Committee Meeting was held on Tuesday, January 12, 2021 in the Ann Richards Administration Building Board Room at the Pecan Campus in McAllen, Texas. The meeting commenced at 4:04 p.m. with Mrs. Victoria Cantú presiding.

Members present: Mrs. Victoria Cantú, Mr. Paul R. Rodriguez and Mr. Danny Guzman

Other Trustees present: Ms. Rose Benavidez, Mr. Gary Gurwitz, and Dr. Alejo Salinas, Jr.

Members absent: None

Also present: Dr. David Plummer, Dr. Anahid Petrosian, Mr. Matthew Hebbard, Dr. Rebecca De Leon, Mr. Mike Carranza, Mr. Eli Nguma, and Mr. Andrew Fish.

**Approval of Minutes for Tuesday, January 12, 2021 Committee Meeting**

Upon a motion by Mr. Paul R. Rodriguez and a second by Mrs. Victoria Cantú, the Education and Workforce Development Committee approved the Minutes for the of Tuesday, January 12, 2021 Committee Meeting as written. The motion carried.

**Presentation on South Texas College Starr County Campus Proposed Workforce Program Expansion**

Dr. David Plummer, Interim President, and Dean Sara Lozano, Dean of the Division of Business, Public Safety, and Technology, reviewed the proposed workforce program expansions to improve and align facilities with the workforce training needs at Starr County Campus.

The presentation covered the proposed expansions to increase capacity and resources for the following programs:

- Automotive
  - Proposal includes an expansion that would separate Automotive from Welding, providing room for overhead doors and open bays, lifts, storage space, and room for future expansion.
- Welding
  - Proposal includes better utilization of current space, as well as expansion into adjacent classroom spaces to serve traditional and Continuing Education courses, as well as an expansion of the outdoor welding lab facility, to double its current capacity.
- Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC-R)
  - Proposal includes expanding the current space from 2 to 4 classrooms to provide adequate space for traditional and dual credit course enrollment, as well as the addition of a covered outdoor slab for HVAC Brazing.
- Electrician Assistant
  - Proposal includes merging two classrooms into a large lab space, with increased ceiling height to accommodate new wind and solar power training equipment.

The proposed expansions would impact facilities at three buildings at Starr County Campus. With support from the Committee and the Board, administration would begin more detailed planning of Capital Improvement Project (CIP) documentation, which would help outline cost estimates and develop initial sketches to support later design and construction documents.

Any renovation project would be brought to the Facilities Committee and Board of Trustees for approval as appropriate.

This presentation was for the Committee's information and feedback to staff, and no action was requested.

### **Presentation on Dual Credit Programs: Bridging Student Success**

South Texas Community College was established in 1993 to address the profound workforce and higher education needs of Hidalgo and Starr County. A driving mission of the newly founded community college was the creation of a true college-going culture within its service area.

Since 2000, the College's Dual Credit Programs have been instrumental in developing and maintaining partnerships with local school districts. These partnerships open pathways to higher education and workforce training for students throughout the region. The College has enrolled and graduated many first-generation college students, many of them receiving their first higher education opportunities through tuition- and fee-waived dual credit courses.

Dr. Rebecca De Leon, Dean for Dual Credit Programs & School District Partnerships presented a comprehensive review of the history and current state of Dual Credit Programs, including ongoing program quality and assessment, student support, professional development support of partnering districts, and the outstanding national and state recognitions of the College's Dual Credit Programs.

Dr. De Leon also provided a report on the tremendous efforts to recognize all of the College's local school district partners during the January 2021 Board Appreciation Month. Dr. De Leon coordinated the personal delivery of Gift Boxes to all school board members serving Hidalgo and Starr Counties at partnering districts, as well as presentations to their school board meetings by South Texas College Trustees, Interim President Dr. David Plummer, and/or by Dr. De Leon and her team.

This information was provided for the Committee's information and feedback to administration, and no action was requested.

### **Adjournment**

There being no further business to discuss, the Education Workforce Development Committee Meeting of the South Texas College Board of Trustees adjourned at 4:43 p.m.

I certify that the foregoing are the true and correct Minutes of the February 9, 2021 Education and Workforce Development Committee of the South Texas College Board of Trustees.

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Mrs. Victoria Cantú  
Presiding

## **Presentation on the South Texas College Online Music Camps**

Mr. William Buhidar, Music Department Chair and Assistant Professor of Music, will provide a presentation on the South Texas College Online Music Camps.

Traditionally, music instruction was conducted through face-to-face instruction, with live performances as part of the practice and evaluation of students. With the onset of the COVID-19 pandemic, such instruction models were no longer safely practicable.

The South Texas College Music Department embraced the challenges posed by the pandemic, and developed a virtual instruction and performance opportunities to keep the students engaged and learning.

In addition to traditional instruction, the Music Department has transitioned its popular summer camps into an online format, connecting with local school district students in innovative ways.

Mr. Buhidar will provide an overview of this online transition, and share a demonstration of this virtual instruction by Professor Jaime Garcia and student Matthew Flores.

This presentation is for the Committee's information and feedback to staff, and no action is needed.



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# Online Music Camps

*Presentation for*  
Education and Workforce Development  
Committee Meeting  
*March 9, 2021*

***Presenter:***

William Buhidar, Music Department Chair  
Assistant Professor of Music  
Fine and Performing Arts  
Liberal Arts Division



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## OUTLINE

- ❖ Music Instruction
  - Past
  - Present
- ❖ Summer Camps
- ❖ Demonstration of Virtual Instruction





## Music Instruction in the Past

- Face-to-face instruction with students
- Performances before a “live” in person audience
- End of semester assessments before in person instructors



## Music Instruction in the Present

- Face-to-face instruction pivoted to virtual
- Performances became virtual and pre-recorded
- End of semester assessments pivoted to virtual

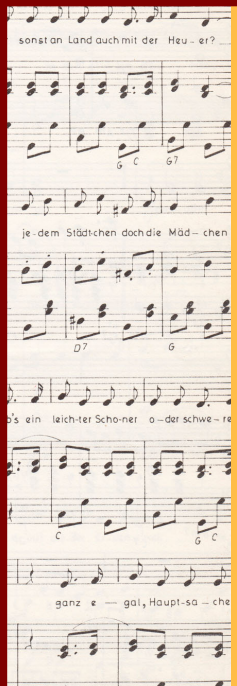


## Summer Camps - Bridging the Past...



## ...To the Present

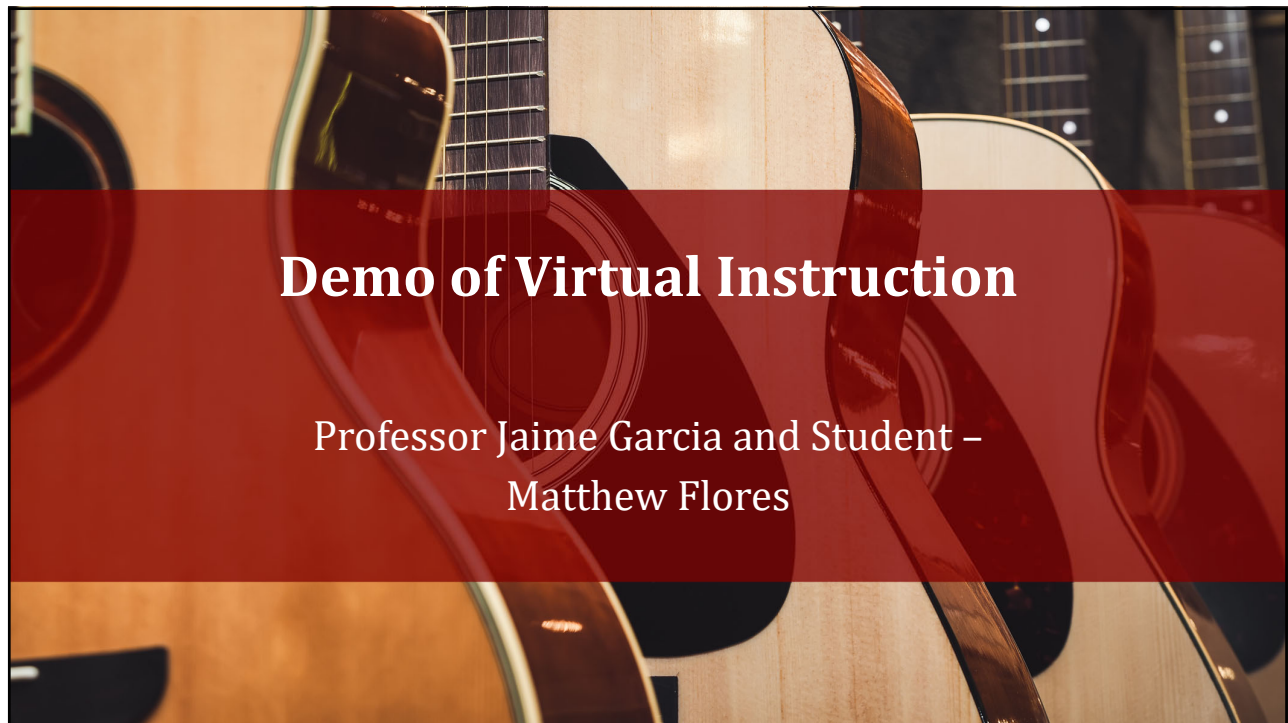




## ...And the Future!

### Summer Camps for 2021

- Beginning and Intermediate Guitar
- Songwriting
- Voice
- Middle School and High School Clarinet
- Drumline



## Demo of Virtual Instruction

Professor Jaime Garcia and Student –  
Matthew Flores

Questions?

***Thank you  
for you Support***



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## **Presentation on the South Texas College Library Services Hotspot Program**

South Texas College Library Services has implemented a hotspot program. Dr. Jesus Campos, Dean of Library & Learning Support Services accompanied by Lisa Walters, Associate Dean of Library Services, will provide a presentation to the Committee on the program.

In response to the COVID-19 pandemic's disruptive impact on normal course delivery, South Texas College quickly moved all courses in Spring 2020 to an online format, with limited in-person delivery returning as quickly as safely practical for certain programs requiring face-to-face instruction.

For many students, limited or non-existent home access to reliable internet became a severe hurdle. Studies conducted by the College's Research and Analytical Services team in Spring 2020 showed internet access issues as a significant challenge, or even a barrier to registration for Fall 2020.

With a grant-funded pilot program, South Texas College is able to deliver mobile hotspots to students in need. These kits include a device that allows a student to create an internet-connected WiFi hotspot at their home or other study location. The kits also include a battery packet and a micro-USB charger, which help provide reliable and mobile access to best serve students.

Dr. Campos will review the grants that supported this program:


- Perkins Basic Grant Program
- Institute of Museum and Library Services (IMLS) and Texas State Library Archives Commission (TSLAC) CARES Act

The presentation will also cover the application and selection process that help students in need of this support sign up for and receive these mobile hotspot kits. This will include a report on the distribution of hotspots by grant program and campus.

Finally, Dr. Campos will discuss the anticipated impact of this program on participating students.


This presentation is for the Committee's information and feedback to staff, and no action is needed.






# Library Services Hotspot Program


Education and Workforce Development Committee  
March 9, 2021


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SUPPORT SERVICES



## Overview

- What is the Hotspot Program?
- Why was the Hotspot Program created?
- How does the Hotspot Program work?
- How is the Hotspot Program funded?
- Where did students apply?
- How are students selected?
- What is the distribution of hotspots within the district?
- What is the anticipated impact of the program?

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SUPPORT SERVICES




## What is the Hotspot Program?


Grant-funded pilot program that circulates mobile internet hotspots to STC students, targeting those with financial need.

The circulating kit includes:

- Mobile Hotspot
- Battery Pack
- Micro-USB Charger



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## Why was the Hotspot Program created?

The COVID-19 pandemic caused most face-to-face classes to move fully-online and this transition revealed the lack of reliable Internet from home among many STC students.

Research and Analytical Services (RAS) Survey Result Findings


April 2-6, 2020:

- 31% of responding students reported 'Unstable Internet' as a challenge

May 8-13, 2020:


- 40% of responding students 'Experienced Problems' with Internet access
- 22% cited 'Internet Access' as a cause to not register for Fall 2020 classes

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## How does the Hotspot Program work?

1. Students are invited to apply
2. Committee of Library staff members works with Student Services to collect data regarding GPA and financial need based on their FASFA application.
3. Committee ranks applications based on application score and selects participants ensuring an equitable number of hotspots are provided to students on each campus.
4. Selected participants
  - confirm STC enrollment
  - complete training on Blackboard distance education platform
  - complete library orientation training
5. Selected participants sign-out a hotspot kit
6. Designated librarians check in with participants monthly providing information regarding learning support resources and services.
7. Students return hotspots upon
  - completion of their program of studies,
  - completion of the respective grant, or
  - termination of enrollment at the College



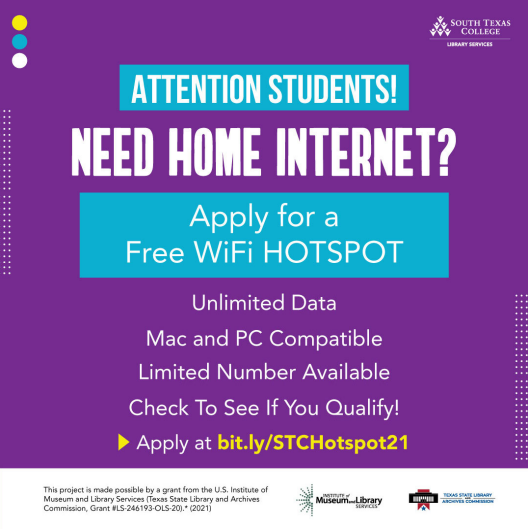
## How is the Hotspot Program funded?

Working with Resource Development Management and Compliance Office funding was secured through the following programs:

- Perkins Basic Grant Program
  - \$30,000 for career and technical programs / approximately 86 hotspots
- Institute of Museum and Library Services (IMLS) and Texas State Library and Archives Commission (TSLAC) CARES Act
  - \$50,000 grant / approximately 328 hotspots



## Where Students Applied?



**ATTENTION STUDENTS!**

**NEED HOME INTERNET?**

Apply for a  
Free WiFi HOTSPOT

Unlimited Data  
Mac and PC Compatible  
Limited Number Available  
Check To See If You Qualify!

► Apply at [bit.ly/STCHotspot21](https://bit.ly/STCHotspot21)

This project is made possible by a grant from the U.S. Institute of Museum and Library Services (Texas State Library and Archives Commission, Grant #LS-246193-OLS-20), (2021)


SOUTH TEXAS COLLEGE LIBRARY SERVICES

U.S. INSTITUTE OF MUSEUM AND LIBRARY SERVICES

TEXAS STATE LIBRARY AND ARCHIVES


## How are students selected?


- Applications are scored based on criteria currently used in the PASS (Providing Academic Support to Students) program, which focuses on student populations that face special barriers including:
  - Single parents
  - Displaced homemakers
  - Non-Traditional students
  - Economically disadvantaged students
  - Individuals with disabilities
- Perkins-funded hotspots are limited to students and career and technical (CTE) programs because of that grant program



## What is the distribution of hotspots?

Related Campus	Perkins Funded	IMLS-TSLAC Funded	Totals
Mid-Valley	0	60	60
NAH	64	37	101
Pecan	7	182	189
RCPSE	0	2	2
Starr	0	19	19
Technology	10	28	38
<b>Totals</b>	<b>81</b>	<b>328</b>	<b>409</b>

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## What is the anticipated impact of the program?


**Hotspot Program Participation**

- Access to Hotspot
- Training in Blackboard and Library Resources
- Monthly Librarian Check-Ins

➔

**Goal**

Participant pass rates will meet or exceed that of non-Pell Grant recipients and the general population

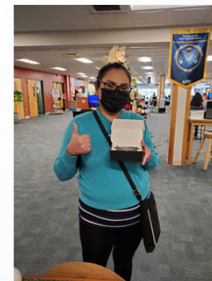
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## Questions?



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## Thank you for your support



### Contacts

Dr. Jesús Campos, Dean of Library & Learning Support Services, e-mail: [jhcampos@southtexascollege.edu](mailto:jhcampos@southtexascollege.edu), phone: 872-2428

Lisa Walters, Associate Dean of Library Services, e-mail: [lwalters@southtexascollege.edu](mailto:lwalters@southtexascollege.edu), phone: 872-3482



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## **Review of Spring 2021 Section Offering Data by Division and Program**

On February 23, 2021, the Board received a preliminary enrollment report indicating that Spring 2021 Enrollment was 17.7% lower than Spring 2020 Enrollment. At that meeting, Mrs. Victoria Cantu requested further details on how this decline in enrollment has impacted the number of sections offered to students at South Texas College.

Mr. Serkan Celtek, Director of Research and Analytical Services, has provided a table outlining the number of sections offered in each Division and Department/Program within those Divisions.

Within the table on the following pages, those listings with greater than 25% decline in section offerings have been highlighted in red, while those listing with greater than 25% increase in section offerings have been highlighted in green.

Mr. Celtek will attend the March 9, 2021 Education and Workforce Development Committee meeting to review the data.

Dr. David Plummer, Interim President, will help provide analysis of the data. Specific details may require follow up with division or department administration. A subsequent review could be scheduled as needed.

This presentation is for the Committee's information and feedback to staff, and no action is needed.

**Course Sections by Division / Department**  
**Spring 2020 - Spring 2021**

<b>Division / Program</b>	<b>Spring 2020</b>	<b>Spring 2021</b>	<b>% Change</b>
<b>Bachelor Programs Division</b>	<b>130</b>	<b>121</b>	<b>-6.92%</b>
CITP-Computer & Information Tech.	23	23	0.00%
MHSM-Medical/Health Serv. Mgt.	34	24	-29.41%
ORGL-Organizational Leadership	48	50	4.17%
TMGT-Technology Management	25	24	-4.00%
<b>Business, Public Safety, and Technology Division</b>	<b>775</b>	<b>653</b>	<b>-15.74%</b>
AUTO-Automotive Technology	54	43	-20.37%
BUSA-Business Administration-Academ	120	96	-20.00%
BUSC-Business Administration-Career	103	63	-38.83%
CADD-Arch. & Eng. Design Technology	45	48	6.67%
CNBT-Construction Supervision	13	11	-15.38%
COTP-Office Administration	31	17	-45.16%
CULN-Culinary Arts	45	37	-17.78%
DISL-Diesel Technology	37	30	-18.92%
ELPT-Electrician Assistant	45	31	-31.11%
FIRE-Fire Science	12	13	8.33%
HRPO-Human Resources Program	31	28	-9.68%
HVAC-Heating, Ventilation, Air Conditioning	33	31	-6.06%
LEGL-Paralegal Program	8	12	50.00%
PBAD-Public Administration	5	7	40.00%
PBSA-Public Safety	22	31	40.91%
PMTD-Advanced Manufacturing Tech	63	41	-34.92%
WLDG-Welding	108	114	5.56%
<b>Liberal Arts Division</b>	<b>1607</b>	<b>1289</b>	<b>-19.79%</b>
ARTS-Art	137	110	-19.71%
COMM-Communications	150	113	-24.67%
DRAM-Drama	21	22	4.76%
ENGL-English	584	450	-22.95%
HIST-History	333	273	-18.02%
HUMA-Humanities	16	13	-18.75%
LANG-Foreign Language	177	137	-22.60%
MUSI-Music	127	119	-6.30%
PHIL-Philosophy	49	39	-20.41%
SLNG-Sign Language & Interpreting	13	13	0.00%
<b>Math &amp; Sciences Division</b>	<b>1198</b>	<b>997</b>	<b>-16.78%</b>
BCSP-Information Technology	136	101	-25.74%
BIOL-Biology	251	228	-9.16%
CHEM-Chemistry	53	49	-7.55%
CSCI-Computer Science	97	86	-11.34%
CYBS-Cybersecurity	13	14	7.69%
ELCT-Computer & Adv. Technologies	3		-100.00%
MATH-Mathematics	556	436	-21.58%
PHYS-Physical Sciences	89	83	-6.74%



**Course Sections by Division / Department**  
**Spring 2020 - Spring 2021**

<b>Division / Program</b>	<b>Spring 2020</b>	<b>Spring 2021</b>	<b>% Change</b>
<b>Nursing &amp; Allied Health Division</b>	<b>509</b>	<b>484</b>	<b>-4.91%</b>
ASDN-Associate Degree Nursing	154	159	3.25%
BSN-Bachelor of Science in Nursing	4	4	0.00%
EMTT-Emergency Medical Technology	49	46	-6.12%
HCSS-Health Care Student Success	23	16	-30.43%
HITP-Health Information Technology	30	27	-10.00%
MDCA-Medical Assistant	28	23	-17.86%
OTAP-Occupational Therapy Assistant	9	11	22.22%
PHRA-Pharmacy Technology	13	15	15.38%
PTAP-Physical Therapist Assistant	14	14	0.00%
PTCA-Patient Care Assistant	42	36	-14.29%
RADT-Diagnostic Imaging	19	19	0.00%
RSPT-Respiratory Therapy	24	21	-12.50%
VNP-Vocational Nursing	100	93	-7.00%
<b>Social &amp; Behavioral Sciences Division</b>	<b>758</b>	<b>616</b>	<b>-18.73%</b>
ANTH-Anthropology	10	14	40.00%
CDEC-Child Dev./Early Childhood	43	36	-16.28%
CRIJ-Criminal Justice	116	86	-25.86%
EDUC-Education	82	57	-30.49%
GOVT-Political Science	230	189	-17.83%
ORIN-College Success	2		-100.00%
PHED-Physical Education	45	41	-8.89%
PSYC-Psychological Science	141	114	-19.15%
SOCI-Sociology	77	68	-11.69%
SOCW-Social Work	12	11	-8.33%
<b>Grand Total</b>	<b>4977</b>	<b>4160</b>	<b>-16.42%</b>