



Update on Career & Technical Education Programs

PRESENTATION TO THE BOARD OF TRUSTEES

DR. ELIZABETH PRATT FEBRUARY, 16, 2016

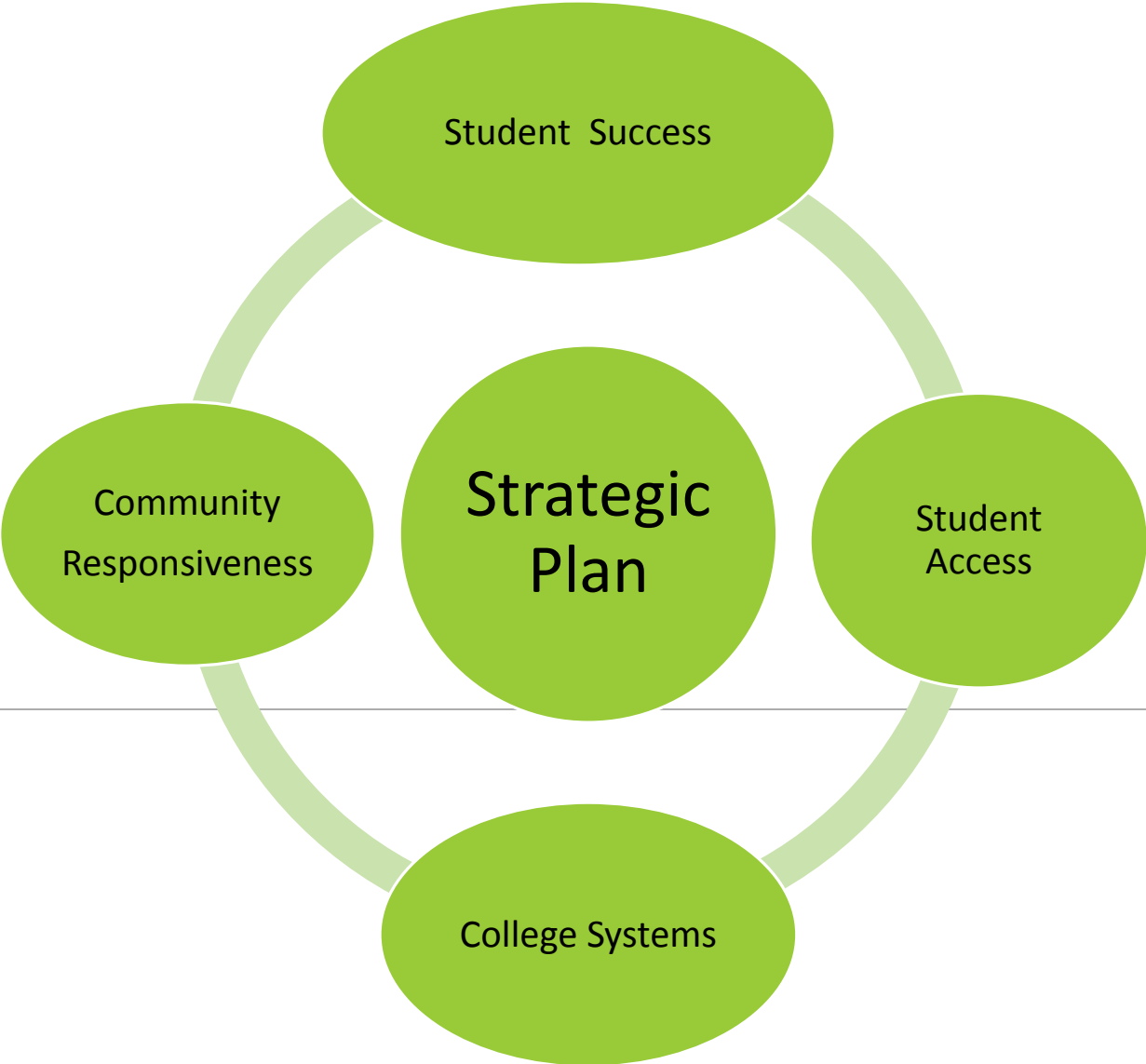
Mission & Purpose

College of Marin's commitment to educational excellence is rooted in providing equitable opportunities and fostering success for all members of our diverse community by offering:

- preparation for transfer to four-year colleges and universities
- **Associate degrees and certificates**
- **Career technical education**
- Basic skills improvement
- English as a second language
- Lifelong learning
- Community and cultural enrichments



Engage community and economic partners to participate in the assessment of industry and community demands for workforce and economic development...



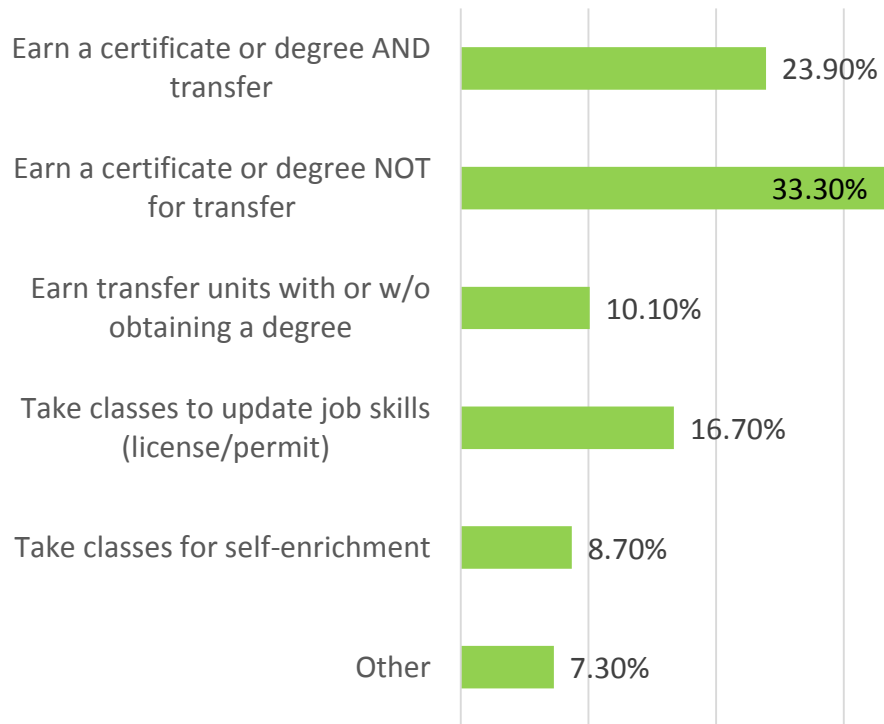
COM CTE Bi- Annual Occupational Programs Report

Every vocational or occupational training program shall be reviewed every two years by the governing board of the district to ensure that each program:

- Meets a documented labor market demand
- Does not represent unnecessary duplication of other manpower training programs in the area
- Demonstrates effectiveness as measured by the employment and completion success of its students
- College of Marin successfully meets the state requirements

CTE Outcomes Survey Findings

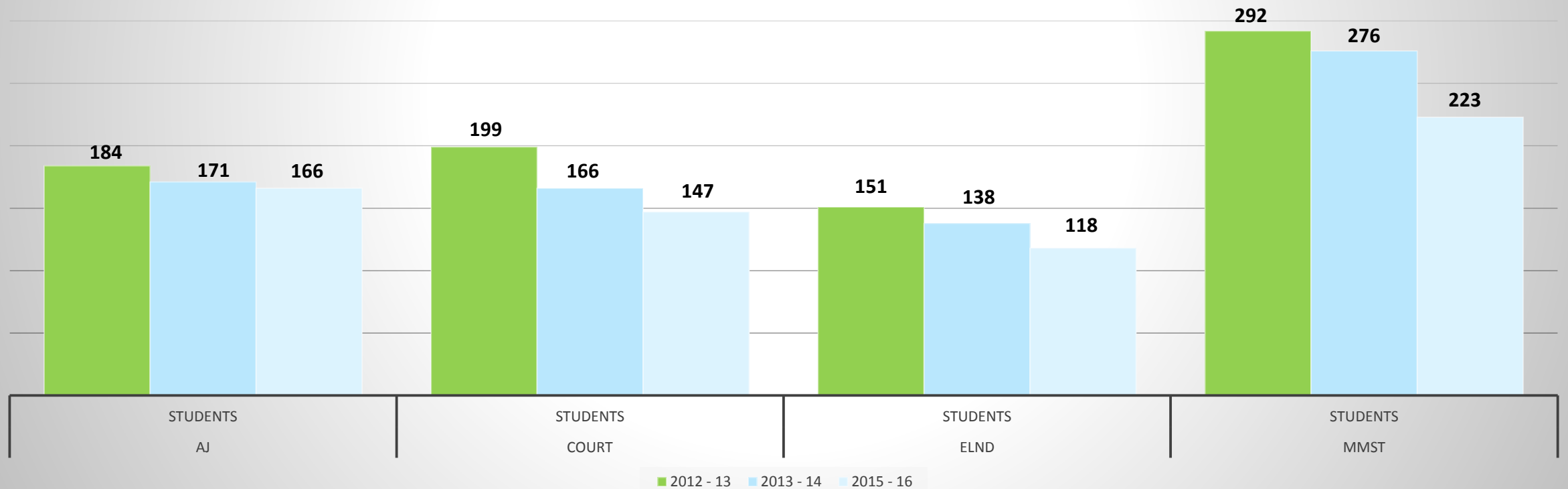
Primary Reason for Studying



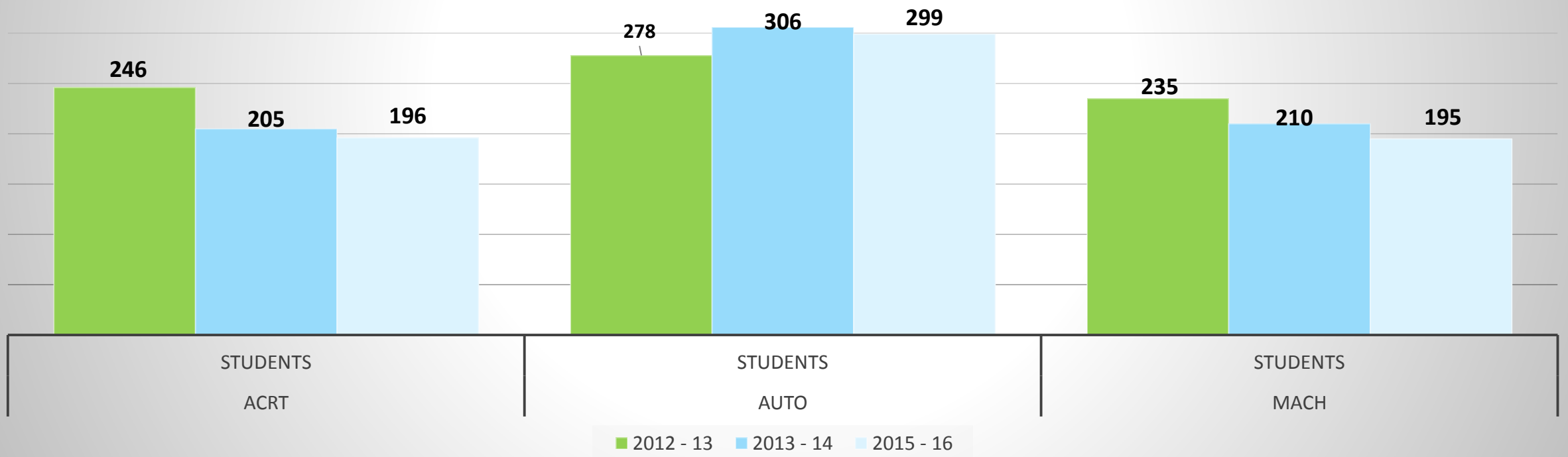
Earnings Before Studies/Training and After



Enrollment History AJ/Court/ELND/MMST 2012 - 2016



Enrollment History ACRT/AUTO/MACH 2012 - 2016

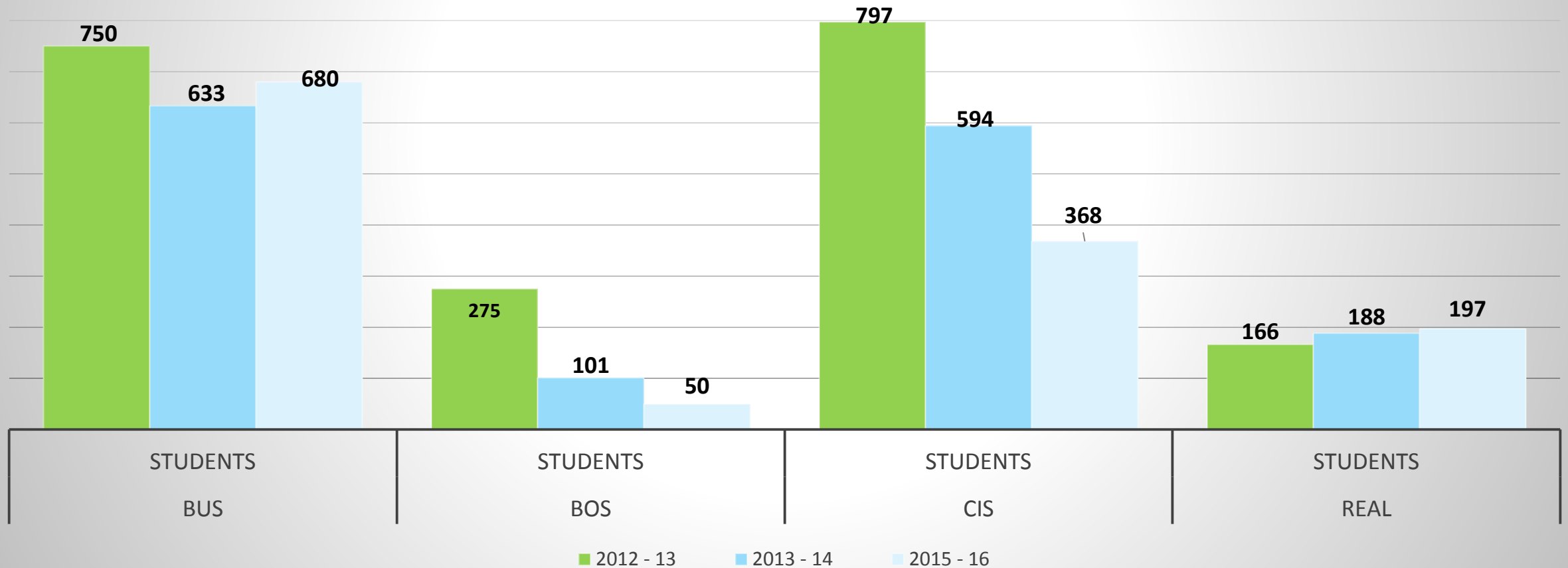


Business & Information Systems (BIS)

- Business and Management (including Accounting) (BUS)
- Business Office Systems (BOS)
- Computer Information Systems (CIS)
- Real Estate (REAL)



Enrollment History BUS/BOS/CIS/REAL 2012 - 2016



Health Occupations

- Nursing (NURS)
- Dental Assistant (DENT)
- Fire Science (EMT)
- Medical Assisting (MEDA)

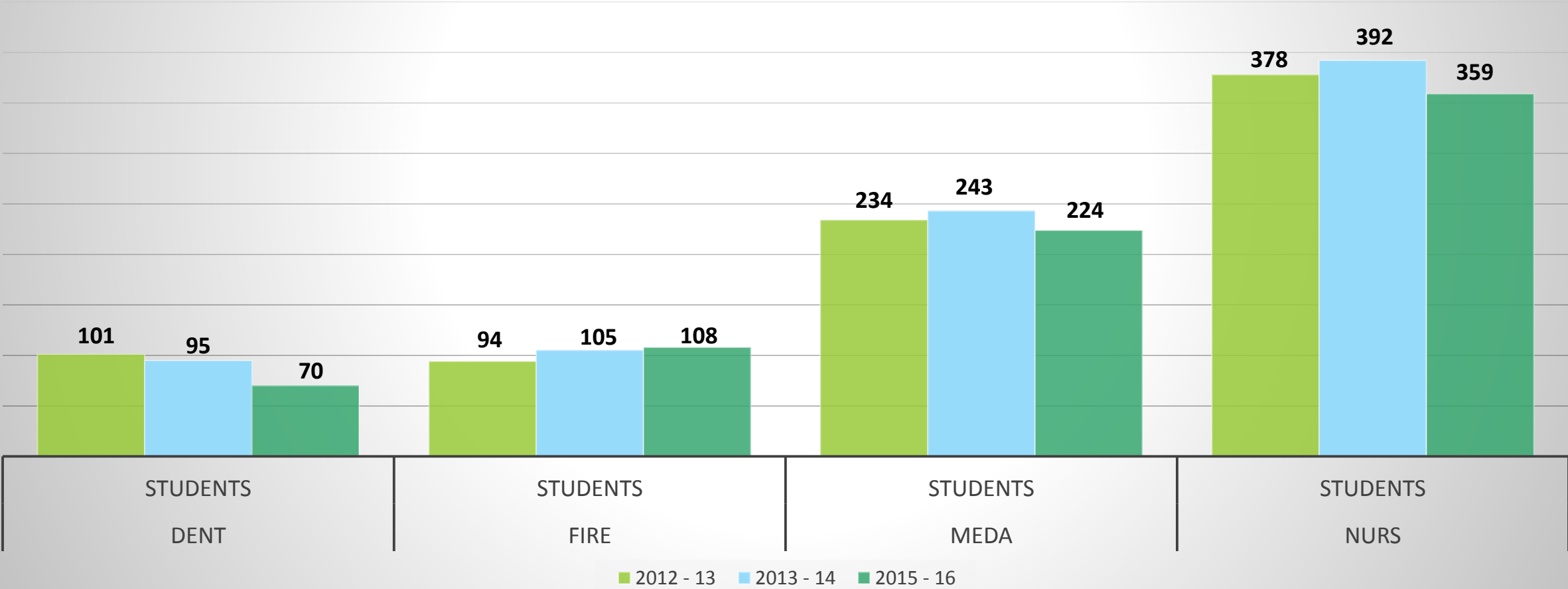


Working collaboratively with the Dean of Health to provide grant funding, career pathway and exploration assistance, and articulation guidance.

Enrollment History

DENT/FIRE/MEDA/NURS

2012 - 2016

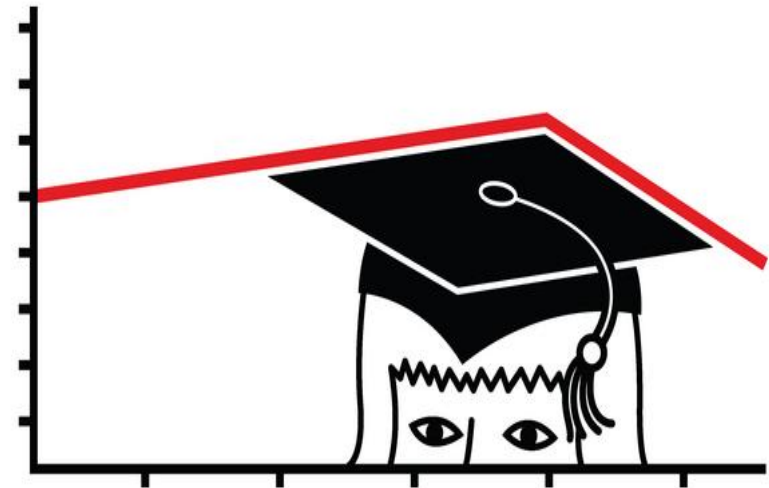


Trends Impacting COM CTE Programs

- Low unemployment rates
- Incomplete data
- Impact of repeatability limits
- Lower enrollment

*Consistent with CA
community colleges*

- Financial Aid Recalibration



COM CTE Certificate and Degree Completions

- Flat or decline in most programs
- Increase in business transfer and degree
- Need for shorter industry-relevant certificates
- Tracking “skill builders”
- Tracking “wage gainers”



2015-16 CTE & Workforce Priorities

1. Reorganize CTE/ Workforce Area
2. Realign strategies with grant funding
3. Collaborate internally
4. Strengthen collaboration with workforce partners locally and regionally
5. Evaluate programs based on workforce needs
6. Unlock the data: Improve data processes

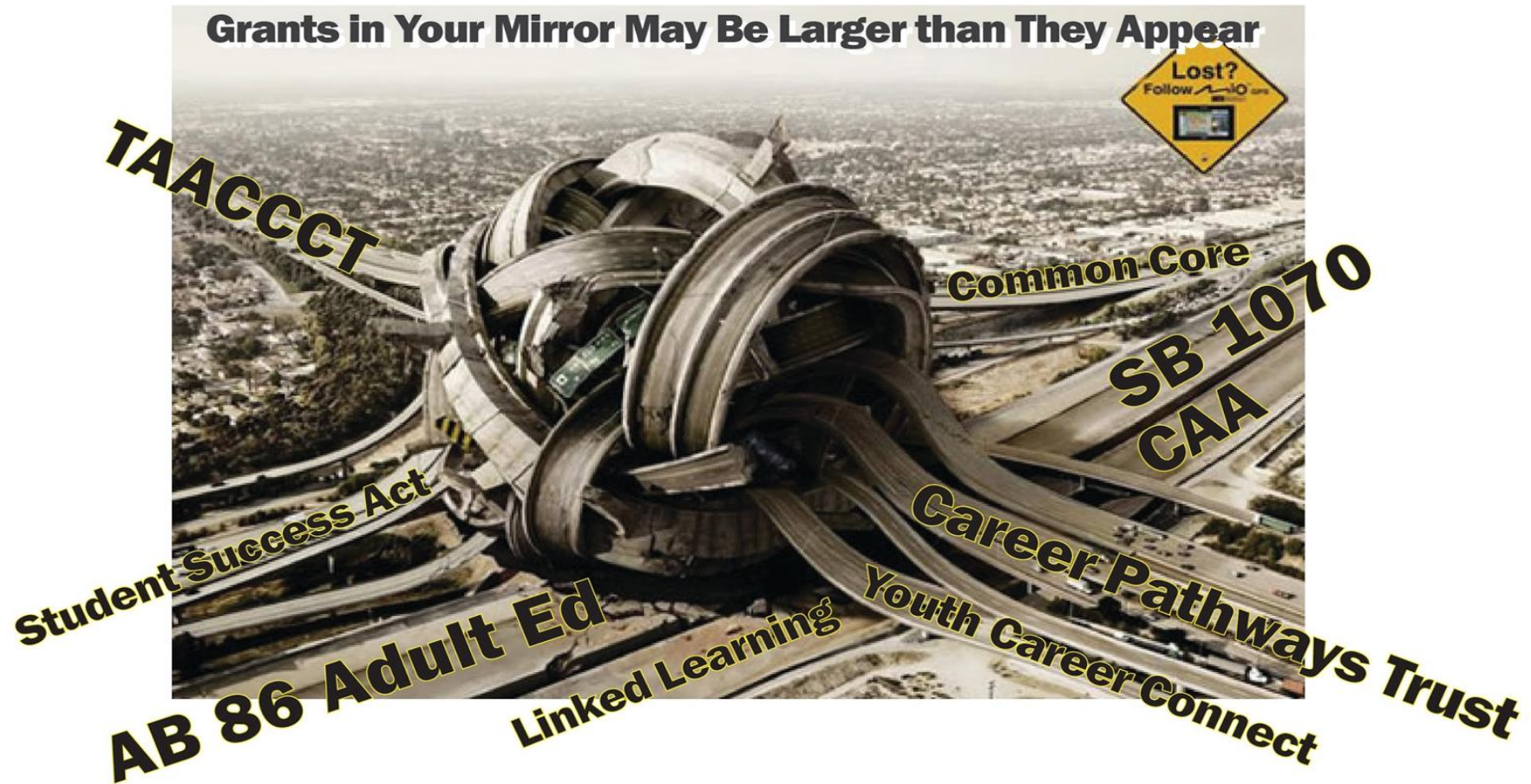


1. Re-organize CTE/Workforce Area

- Re-organizing the division to effectively manage the grant resources and partnerships
- Hiring a grants administrator with expertise to handle the portfolio and work collaboratively with partners
- Reviewing & retooling current internal processes for funding programs
- Developing consistent outreach processes



2. Realign COM Strategies with Grant Funding



2016 COM Portfolio of Grants and Contracts

Perkins/ VTEA	\$131,572
CTE Transitions	\$45,119
NCCPA Career Pathways	\$215,085
CTE Enhancement Funds	\$227,869
Adult Education Block Grant	\$750,000
Youth Entrepreneur Funds	\$50,500
Tips- Apprenticeship	TBD
Foster Kinship Care	\$72,921
MEF Bio Tech Grant	\$50,000
Total 2015-16 Grant Funds	



\$1,543,066

3. Strengthen Internal Partnerships

- Partnering on outreach and grants programs
- Building career pathway pipelines
- Getting buy-in from all stakeholders
- Promoting faculty champions
- Streamlining of CTE curriculum process
- Creating transparent internal grant process- Perkins



4. Strengthen Collaboration: Industry, Workforce & Partners

- Revitalizing CTE Advisory Committees
- Participating in local and regional round industry round tables
- Developing/strengthening regional leadership partnerships with community colleges, industry, labor, and workforce partners
- Being at the table...



5. Evaluate Programs and Retool

- Evaluating programs with low enrollment or limited workforce relevancy
- Working with faculty to retool curriculum
- Statewide initiative to expedite and streamline CTE curriculum approval process



6. Unlock the Data



Doing What Matters: CTE Data Unlocked Project

- \$50,000 in funding to support CTE data usage and analysis
- Enhanced *Launchboard* data system
- Aligned with K-12, Adult Education and WIOA (Workforce Boards)
- Enhanced Labor Market Information to make informed decisions
- At COM, streamline data collecting processes



Vision/Planning: Auto Tech and ACRT

- Update facilities to work toward NATEF
- Engaging CTE Advisory Committees
- Exploring shorter-term training for adult education
- Partnering with BACCC regional transportation grant
- Assessing need for certified Instructional Assistant



Vision/Planning: Bridging K12 to COM

- Partnering to provide dual enrollment & satellite classes
- 2016 Summer Boot Camps
 - Entrepreneurship
 - Career Exploration
 - Solar Technology Training
- Multi-department efforts to offer film/multi-media courses to high schools



Vision/Planning: Environmental Landscape (ELNDS)



- Career Pathways Agri-Business
- Working with faculty to recalibrate curriculum
- Working with partners to identify multiple opportunities for Farm
- IVOF&G “Farm” Business Plan



Vision/Planning: Adult Education Short Term Workforce Training

- Developing Adult Education Short Term CTE Pathways
- Partnering with Homeward Bound to deliver Hospitality and Food Safety Certificates
- Reviewing additional short term work force training opportunities
- Marketing through Marin Adult Education Block Grant Consortium



Vision/Planning: Growing Bio Tech

- Career Pathway funding
- CTE Enhancement funding collaborating regionally with Solano College
- IVC wet lab renovation funding (Peter Haas Foundation)
- Engaging industry players
- Engaging high school partners
- Working closely with biology faculty to seek buy-in and faculty champions



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Questions?

Thank You!

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