Re: ACCJC 2015 Annual Report Responses 8/17/2015 Request for Additional Information on Career and Technical Education (CTE) programs from Antelope Valley College

For each career-technical education program at the college which had at least 10 program completers in 2012-13, the institution-set standard for job placement rate and job placement rate for 2012-13 completers in each program is provided in the following table:

	CIP Code	Institution-Set Standard (%)	% Employed/Job Placement Rate
Administration of Justice	430107	<mark>50%</mark>	83%
Air Conditioning Specialist	150501	<mark>50%</mark>	0%
Aircraft Airframe	470607	<mark>50%</mark>	50%
Aircraft Fabrication & Assembly	150699	<mark>50%</mark>	88%
Aircraft Power plant	470608	<mark>50%</mark>	100%
Business Administration	520201	<mark>50%</mark>	67%
Business-General	520101	<mark>50%</mark>	50%
Child & Family Education	190709	<mark>50%</mark>	0%
Computer Networking Core	110901	<mark>50%</mark>	0%
Computer Networking Multi-Platform	110901	<mark>50%</mark>	100%
Deaf Studies: Interpreter Training	161603	<mark>60%</mark>	*
Electrical Technology	460302	<mark>50%</mark>	75%
Fire Technology	430201	<mark>50%</mark>	100%
Firefighter I Academy	430203	<mark>50%</mark>	100%
Graphic Design	110803	<mark>50%</mark>	100%
Professional Bookkeeping	520302	<mark>50%</mark>	0%
Refrigeration Specialist	150501	<mark>50%</mark>	0%
Respiratory Care/Therapy	510908	<mark>50%</mark>	50%
Vocational Nursing	513901	<mark>50%</mark>	50%
Registered Nursing	513801	<mark>50%</mark>	*

<sup>\*</sup>No survey data available for 2012-13 graduates

For 2012-13 completers of AVC's CTE programs with more than 10 graduates, job placement rates were tracked using an in-house telephone survey (attached). The majority of respondents (88.7%) rated the overall quality of their academic program at AVC as being Excellent (48.4%) or Good (40.3%). The graduates attributed this to such factors as the quality of instruction and hand-on training, as well as staff support. The graduates felt that AVC helped them meet their

educational goals to a high degree (90.5%) and 95% stated that they would recommend AVC to others. After graduation, while nearly 30% of the students obtained an industry certification or state professional license in their field of study; 70.5% did not. Most of the respondents were employed in either one job (61.9%), more than one job (11.1%) or self-employed (4.8%), while the remainder were either unemployed, seeking employment (12.7%) or unemployed, not seeking employment (11.1%). For those that were employed, 54% had jobs that were very related to their field of study, 16% had jobs that were somewhat related to their field of study, and 30% were in jobs not related to their field of study. The respondents felt that AVC prepared them for employment because they were able to stay in their current job (14.3%), get a promotion (1.8%), get a new job (30.4%), start their own business (3.6%), and felt prepared for a possible new job (62.5%), while 19.6% felt that it did not prepare them for employment. These survey data generally support that the college's CTE programs and training have a positive impact on employment outcomes for AVC students.

Going forward, Antelope Valley College has implemented a process for tracking graduates of its CTE programs from 2013-14 and beyond by participating annually in the CTE Employment Outcomes Survey facilitated by the Sonoma County Junior College District (SCJCD) for California Community Colleges. This survey will gather information on employment outcomes for CTE students, including whether students are employed in their field of study, the impact of their program of study on their job and earning potential, as well as any recommendations students may have for the continued improvement of CTE programs. The MOU (attached) between AVC and SCJCD states that participating institutions will provide the SCJCD with student contact information that will be used to gather information from students using an email, US mail and/or telephone survey (attached). The SCJCD will provide an institution that participates in this survey with a summary report of its results, its data set, and a report on aggregated results for all participating institutions. The resulting data will allow for AVC to not only track the success of its own students, but compare its CTE outcomes to those of other schools and provide a key source of information for the ACCJC Annual Report.

For each career-technical education program at the college in which students must pass a licensure examination in order to work in their field of study, and which had at least 10 program completers in 2012-13, the institution-set standards for examination passage rates and examination pass rates in each of those programs is provided in the table below:

Program	CIP Code	Examination	Institution- Set Standard	Pass Rate
Registered Nursing	51.3801	National	<mark>75%</mark>	91.96%
Vocational Nursing	51.3901	National	<mark>75%</mark>	82%
Respiratory Care	51.0908	National	<mark>75%</mark>	76.92%
Radiologic Technology	51.0911	National	<mark>75%</mark>	**

<sup>\*\*</sup>There were no first-time test takers from AVC for 2012-13.

## The following CTE programs did not have at least 10 program completers in 2012-13:

Program	CIP Code	Institutional- Set Standard (%)	Job Placement Rate (%)
Administrative Assistant	520401	<mark>50%</mark>	**
Administrative Medical Assistant	510801	<mark>50%</mark>	**
Air Conditioning Specialist	150501	<mark>50%</mark>	**
Auto Collision Repair Specialist	470603	<mark>50%</mark>	**
Auto Refinishing Specialist	470603	<mark>50%</mark>	**
Business Computer Information Science	110103	<mark>50%</mark>	**
Clinical Medical Assistant	510801	<mark>50%</mark>	**
Clothing and Textiles	190901	<mark>50%</mark>	**
Computer Animation	100304	<mark>50%</mark>	**
Computer Applications	110601	<mark>50%</mark>	**
Computer Graphics	110803	<mark>50%</mark>	**
Computer Software Developer	110201	<mark>50%</mark>	**
Deaf Studies: ASL	161601	<mark>50%</mark>	**
Digital Photo Imaging	100201	<mark>50%</mark>	**
Digital Printing	100303	<mark>50%</mark>	**
Drafting/Computer Aided Design	151301	<del>50%</del>	**
Drivability, Emissions & Electrical	470604	<mark>50%</mark>	**
Electronics Technology	470101	<mark>50%</mark>	**
Engine and Drive Trains	470604	<mark>50%</mark>	**
Engineering Technology	150000	<mark>50%</mark>	**

Environmental Horticulture	10601	<mark>50%</mark>	**
Gen Aircraft Maintenance	470607	<mark>50%</mark>	**
Instructional Aide	131501	<mark>50%</mark>	**
Interact Media-Web Design	100304	<mark>50%</mark>	**
Interior Design	500408	<mark>50%</mark>	**
Management	520201	<mark>50%</mark>	**
Marketing	521801	<mark>50%</mark>	**
Medical Office Assistant	510801	<mark>50%</mark>	**
Music-Commercial: General	100203	<mark>50%</mark>	**
Music-Commercial: Performance Specialty	100203	<mark>50%</mark>	**
Office Specialist	520401	<mark>50%</mark>	**
Photography-Commercial	100201	<mark>50%</mark>	**
Real Estate Broker	521501	<mark>50%</mark>	**
Real Estate Salesperson	521501	<mark>50%</mark>	**
Small Business Management	520703	<mark>50%</mark>	**
Video Design & Production	100304	<mark>50%</mark>	**
Welding	480508	<mark>50%</mark>	**

<sup>\*\*</sup>Job placement rates not disclosed for programs with less than 10 completers