

Note: revisions have been highlighted. The first column below matches the list of requested information as indicated on TracDat. The second column is where you can input your data at this time. The third column represents the information you would see if you pressed the help button (a question mark). You will be able to copy and paste or type in your information from the center column directly into the APRU on TracDat. Save this word doc in the following format: s12apru_deptname. Last steps, remember, you will be uploading this copy in to the Trac Dat, Documents file. ALWAYS keep a soft copy of your work in your files to ensure that your work is not lost. Please refer to your workshop handout or contact: leewheatcole@deanza.edu if you have questions.

Information Requested	Input your answers in columns provided. Use word wrap. Note: reference documents can also be attached. Make sure to note the name of any reference documents in your explanations.	? Trac Dat Help button will reveal (sorry no hyperlinks)
I.A Department Name:	Meteorolgy	
Program Mission Statement:	The meteorology program provides students with an in-depth knowledge of Earth's atmosphere, its associated weather and global climate processes. The program enables students to understand the scientific, societal and economic impacts of weather.	You may create a new one or copy from your 2008-09 comprehensive program review.
What is the primary mission of your program?	transfer	Basic Skills, Transfer. Career/Technical, Learning Resources/Academic Services, personal enrichment, N/A
Choose a secondary mission of your program.	Personal enrichment	Basic Skills, Transfer. Career/Technical, Learning Resources/Academic Services, personal enrichment, N/A
Number of Certificates of Achievement Awarded		If applicable, enter the number of certificates of achievement awarded during the current academic year. Please refer to: http://research.fhda.edu/factbook/deanzadegrees/dadivisions.htm leave blank if not applicable to your program
Number Certif of Achievement-Advanced awarded:		If applicable, enter the number of certificates of achievement awarded during the current academic year. Please refer to http://research.fhda.edu/factbook/deanzadegrees/dadivisions.htm leave blank if not applicable to your program
Number AA and/or AS Degrees awarded:		If applicable, enter the number of certificates of achievement awarded during the current academic year. Please refer to http://research.fhda.edu/factbook/deanzadegrees/dadivisions.htm leave blank if not applicable to your program
Academic Services and LR: # Faculty Served		Only for programs that serves staff or students in a capacity other than traditional instruction, e.g. tutorial support, service learning, etc.

		0 = no change; (X)= decreased; X = increased; blank= not applicable to your program
Academic Services and LR: # Student Served		Only for programs that serves staff or students in a capacity other than traditional instruction, e.g. tutorial support, service learning, etc. 0 = no change; (X)= decreased; X = increased; blank= not applicable to your program
Academic Services and LR: # Staff Served		Only for programs that serves staff or students in a capacity other than traditional instruction, e.g. tutorial support ,service learning, etc. 0 = no change; (X)= decreased; X = increased; blank= not applicable to your program
# Faculty Employees		For ALL programs (Total FTEF that has changed this year, if the computer does not accept a decimal then please round up or down to the nearest whole number). At this time only a numerical response will be accepted. (Program reviews 2008 - 2010 available at: http://research.fhda.edu/programreview/DAProgramReview/DeAnza_PR_Div_pdf/DeAnzaProgramReviewDiv.htm AND program review 2010-11 http://www.deanza.edu/ir/program-review.html) 0 = no change; (X)= decreased; X = increased; blank= not applicable to your program
# Student Employees		For ALL programs. Total number that has changed this year. At this time only a numerical response will be accepted. 0 = no change; (X)= decreased; X = increased; blank= not applicable to your program
# Part-time Faculty Employees		For ALL programs (Total PTFTEF that has changed this year, if the computer will not accept a decimal then please round up or down to the nearest whole number). At this time only a numerical response will be accepted. (Program reviews 2008 - 2010 available at: http://research.fhda.edu/programreview/DAProgramReview/DeAnza_PR_Div_pdf/DeAnzaProgramReviewDiv.htm AND program review 2010-11 http://www.deanza.edu/ir/program-review.html) 0 = no change; (X)= decreased; X = increased; blank= not applicable to your program
# Staff Employees		For ALL programs. At this time only a numerical response will be accepted. ONLY report the number of staff that directly serve your program only, Deans will make a report regarding staff who serve multiple programs. 0 = no change; (X)= decreased; X = increased; blank= not applicable to your program

II.A-Growth and Decline of targeted student populations	The number of underrepresented students enrolled in the meteorology program although fluctuating has remained relatively constant during the period 2008-09 through 2010-11. (141 in 2008-09, 212 in 2009-10 and 153 in 2009-11)	Briefly, address student success data relative to your program Growth or decline in targeted populations (Latina/o, African Ancestry, Pacific Islander, Filipino) refer to the sites: (Program reviews 2008 - 2010 available at: http://research.fhda.edu/programreview/DAProgramReview/DeAnza_PR_Div_pdf/DeAnzaProgramReviewDiv.htm AND program review 2010-11 http://www.deanza.edu/ir/program-review.html)
Trends in equity gap:	The overall program retention and success rates are 95% and 86% respectively. The success rate for underrepresented student populations was 83% in 2010-11 up from 78% in 2009-10. This increase in success rate for underrepresented students is directly related to efforts to integrate DeAnza College resources (DSS, Tutorial Center, etc) into the learning process.	Refer to http://www.deanza.edu/president/EducationalMasterPlan2010-2015Final.pdf , p.16. Briefly address why this has occurred.
Closing the student equity gap:	The student equity gap decreased over the 3 fiscal year period 2007-08 through 2009-10 by 7% and by an additional 2 % from 2009-10 to 2010-11. The success rate for underrepresented students was 83% in 2010-11 as compared with an overall success rate of 85%. The department plans on achieving total parity with the next few years.	What progress or achievement has the program made relative to the plans stated in your program's 2008 -09 Comprehensive Program Review, Section III.B, towards decreasing the student equity gap? See IPBT website for past program review documentation. If a rationale for your strategies was not stated in the 2008-2009 CPRU, then briefly explain now.
Overall growth/decline in # students:	Enrollment in the Meteorology Department courses has varied as follows: 816 (2007-08), 806 (2008-09), 1,019 (2009-10) and 942 (2010-11). The decrease in enrollment over last fiscal year was due to loss of part-time instructor and great difficulty in finding a replacement.	Briefly address the overall enrollment growth or decline of a comparison between all student populations and their success.
Changes imposed by internal/external regulations	Did not enact any changes relative to above.	Address program changes implemented as a response to changes in College/District policy, state laws, division/department/program level requirements or external agencies regulations? How did the change(s) affect your program? (e.g. any curriculum, program reorganization, staffing etc.)
Progress in "Main Areas of Improvement"	Two "main Areas of Improvement" indicated in the 2009-10 Annual Program review were accomplished in 2010-11: the hiring of a new part-time instructor and the purchase and replacement of DeAnza College's old Weather Station with a new state-of-the-art digital Weather Station that is currently in the process of installation. The Meteorology Department has revised the Met 10 curriculum to include a section of global climate and has introduced a new CLIMATE STUDIES LAB for the 2012-13 academic year. It is anticipated that the addition of a new Lab will increase student enrollment.	Based on the 2008-09 Comprehensive Program Review, Section I.C. "Main Areas for Improvement", briefly address your program's progress in moving towards assessment or planning or current implementation of effective solutions.

<p>CTE Programs: Impact of External Trends:</p>		<p>Career Technical Education (CTE) programs, provide regional, state, and labor market data, employment statistics, please see "CTE Program Review Addenda" at: www.deanza.edu/gov/IPBT/resources.html Identify any significant trends that may affect your program relative to: 1) Curriculum Content; 2) Future plans for your program e.g. enrollment management plans.</p>
<p>CTE Programs: Advisory Board Input:</p>		<p>Career Technical Education (CTE), provide recommendations from this year's Advisory Board (or other groups outside of your program, etc.) Briefly, address any significant recommendations from the group. Describe your program's progress in moving towards assessment or planning or current implementation of effective solutions.</p>
<p>IV. A Budget Trends</p>	<p>Measure C Funding made it possible to replace old DeAnza College Weather Station with state-of-the-art digital system which is currently being installed. The new system will be incorporated in our meteorology lecture and lab classes.</p>	<p>Assess the impact of external or internal funding trends upon the program and/or its ability to serve its students. If you don't work with Budget, please ask your Division Dean to give you the information.</p>
<p>Enrollment Trends</p>	<p>Enrollment in the Meteorology Department courses has varied as follows: 816 (2007-08), 806 (2008-09), 1,019 (2009-10) and 942 (2010-11). The decrease in enrollment over last fiscal year was due to loss of part-time instructor and great difficulty in finding a replacement. A replacement has been found and hired.</p>	<p>Assess the impact of external or internal funding changes upon the program's enrollment and/or its ability to serve its students. If you don't work with Enrollment Trends, please ask your Division Dean to give you the information.</p>
<p>V. A -Faculty Position Needed</p>	<p>No additional faculty needed at this time</p>	<p>A drop down menu will allow you to choose: Replace due to Vacancy, Growth, No Faculty Needed</p>
<p>Staff Position Needed</p>	<p>No staff needed</p>	<p>A drop down menu will allow you to choose: Replace due to Vacancy, Growth, No Faculty Needed Only make request for staff if relevant to your department only. Division staff request should be in the Dean's summary.</p>
<p>Justification for Faculty/Staff Positions:</p>		<p>Provide information such as: institutional, SLO, PLO data that supports the need for this replacement, what would be impact of not replacing this position, services lost if not replaced, include all assessment data that supports a need for growth, etc.</p>
<p>Equipment Request</p>	<p>No equipment needed</p>	<p>A drop down menu will allow you to choose: Under \$1,000 or Over \$1,000 or no equipment requested. At this time, the majority of your equipment requests have been submitted through Measure</p>

		C processes. But, if you have items that cannot be covered through Measure C, please input your requests here.
Equipment Title and Description, Quantity		Description should identify if the item(s) are new or replacement(s), furniture/fixtures, instructional equipment, technology related, expected life of item, recommended warranties etc. Did this request emanate from a SLOAC or PLOAC process? Does this item require new or renovated infrastructure (eg wireless access, hardware access, electric, water or heat sources . . .)
Equipment Justification		Who will use this equipment? What would the impact be on the program with or without the equipment? What is the life expectancy of the current equipment? How does the request promote the college mission or strategic goals? Etc.
Facility Request		Name type of facility or infrastructure items needed. Renovation vs new. Identify associated structures needed to support the facility e.g. furniture, heat lamps, lighting, unique items above and beyond what is normally included in a similar facility
Facility Justification		Who will use this facility? What would the impact be on the program with or without the facility? What is the life expectancy of the current facility? How does the request promote the college mission or strategic goals? Etc.
B Budget Augmentation		How much? Who/what could be supported if this additional funding was awarded? What would the impact be on the program with or without the funds? How does the request promote the college mission or strategic goals? If you do not deal with the B budget directly, you can use the comment: "please refer to the Dean's summary".
Staff Development Needs		What assessment led to this request? What would the impact be on the program with or without the funds? How does the request promote the college mission or strategic goals?
SLOAC and PLOAC summary	PLOAC/SLOAC data still being assessed.	What did you learn from your SLOAC and PLOAC activities this year?

Future plans	I plan to implement course changes based on data received from SLOAC/PLOAC assessment results.	How do you plan to reassess the outcomes of receiving each of the additional resources requested above?
Submitted by:	Paul J Olejniczak olejniczakpaul@deanza.edu 8676	APRU writer's name, email address, phone ext.