

# VCCS

## Academic Program Review: Framework

- Examined enrollment of all programs over the last three academic years
- Included all programs initiated within three years of the review period (1998-2001).
- Compared enrollment averages to the VCCS standards for degree, diploma, and certificate level programs

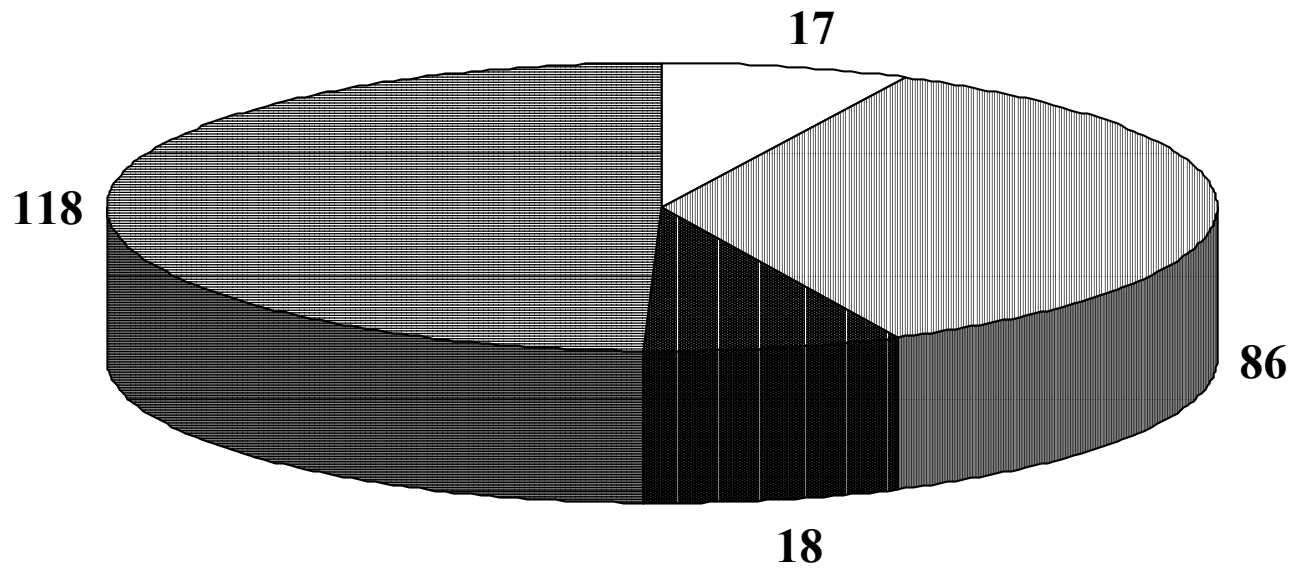
**[A listing by college of the low enrollment programs and actions taken is at the end of the report.]**

# Program Enrollment Standards

- 20 FTES for Transfer Programs (Associate in Arts, Associate in Science, and Associate in Arts and Sciences)
- 15 FTES for Occupational-Technical (Associate in Applied Science and Associate in Applied Arts)
- 15 FTES for Diploma (2 year plus)
- 12 Students for Certificates

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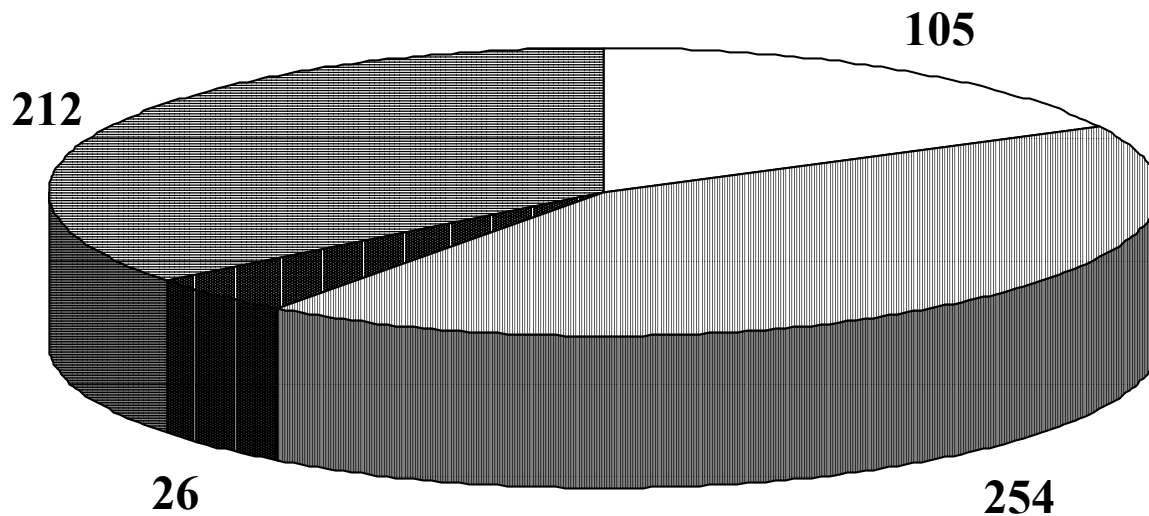
## 239 Unique Academic Programs



□ Arts&Sci   ▨ App Sci   ■ Dipl   ▩ Cert

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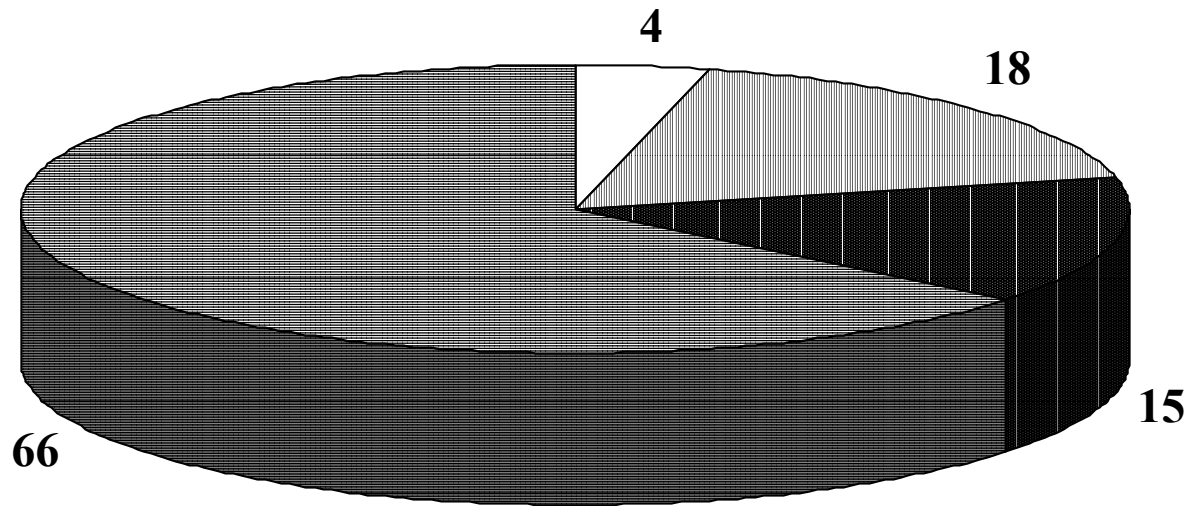
## 597 Program Offerings Across 23 Colleges



□ Arts&Sci   ▨ App Sci   ■ Dipl   ▩ Cert

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## 103 Programs Below Enrollment Standards



□ Arts&Sci ▨ App Sci ▩ Dipl ▧ Cert

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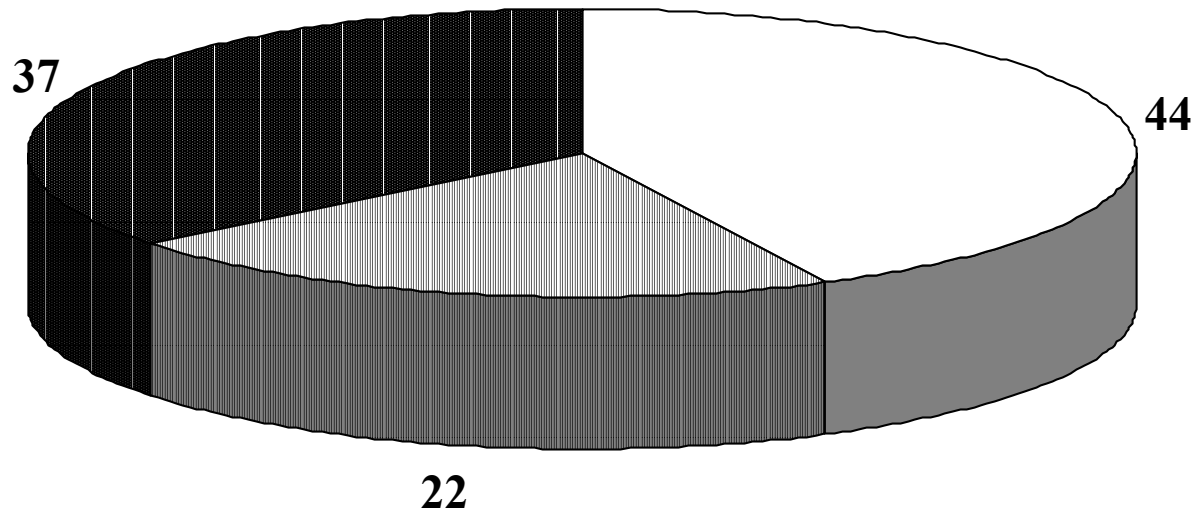
## Academic Program Review: College Options

For low enrollment programs, colleges were to take one of three actions:

- Design a plan to phase out the program.
- Provide justification for why the program should continue.
- Design a strategy to enhance the program's viability, with the idea that the program enrollments will be examined after one year.

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## Academic Program Review: College Decisions for the 103 Programs



□ Justify   ▒ Re-Vitalize   ■ Discontinue

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## Academic Program Review: College Decisions By Degree Type

Award Level	Justify	Revitalize	Discontinue	Total
Transfer AA,AS,ASA	3	0	1	4
Occ-Tech AAS	5	6	7	18
Diploma	8	3	4	15
Certificate	28	13	25	66
Total	44	22	37	103

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## Academic Program Review: College Decisions By Program Cluster

Degree Cluster	Justify	Revitalize	Discontinue	Total
Transfer	3	0	1	4
Agriculture	0	0	2	2
Arts	3	1	0	4
Business	8	8	12	28
Engineering	17	10	16	43
Health	3	2	4	9
Public Service	10	1	2	13
Total	44	22	37	103

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## Academic Program Review: Majors Most Affected

Although there were more low enrollment programs in the business and engineering areas, only a few college majors were found to have low enrollments at more than two colleges.

- Liberal Arts (4), a transfer degree
- Medical Lab (3), an Associate of Applied Science degree
- Air Conditioning & Refrigeration (3), a Diploma program
- Certificate programs in Machine Tool Operations (4), Micro Computer Office Automation (3), Food Service Mgt. (3), Law Enforcement (3), Electronics (3), and Ind. Maintenance (3)

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## Academic Program Review: Justification

Nearly all instances of justification fell into one or more of three categories:

- The “low” enrollment was very close to the standard, within 1 or 2 FTES, or was part of an upward trend.
- For program areas that offer both certificates and degrees, students are often classified into the degree program. As a result, a low certificate program enrollment could occur for a productive program area, with high enrollments in the AAS program, high enrollments in the core courses for the degree and certificate programs, and productive numbers of certificates awarded.
- An extraordinary community need for the program has been identified.

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## Academic Program Review: Revitalization

Major revitalization activities being undertaken include:

- Implementing marketing campaigns and information sessions with targeted groups, including high schools, technical centers, businesses and industries, and advisory committees. Further assessing needs of students and the broader community.
- Using local employer advisory groups, labor and job market information, and national association guidelines to focus reviews of the knowledge and skills now emphasized in programs. Developing plans/strategies for reconfiguring the curriculum, as needed.
- Exploring the move to web-based course formats and distance learning for courses within the program.
- Examining articulation with high schools and technical centers as well as baccalaureate articulation.