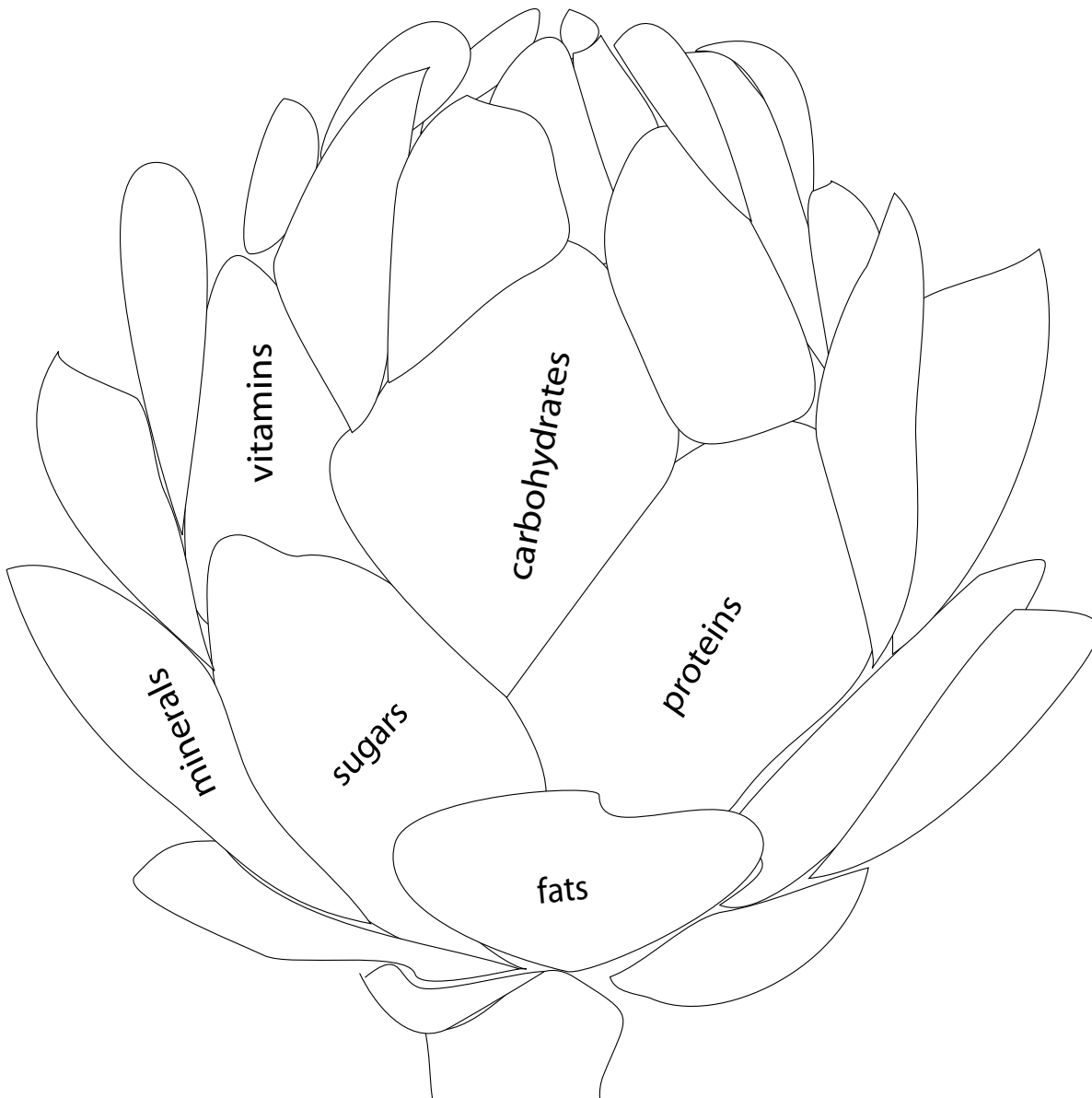


CLUSTER II

Science

# Food Science and Nutrition

Prepared by Kara Caldwell-Freeman, Lead Discipline Faculty, CSU Pomona



## Summary of Identified Issues

The Food Science and Nutrition faculty met in Oakland, Sacramento, Long Beach and Pasadena, with our statewide meeting in Anaheim. The CC, CSU, and UC Systems were represented at these meetings. The major issues discussed throughout the year included the following:

- ▶ Not all classes offered at the CC (e.g. cultural foods) will transfer to CSU or UC since those courses are often taught at the upper division level. This decreases the number of classes that can be transferred to the four-year institutions and discourages CCs from offering a full range of courses for students who may not intend to transfer.
- ▶ The decreasing budget remains a factor and a concern, especially since the numbers of students in GE nutrition and major nutrition classes continue to increase.
- ▶ The increase of student fees at the CC may prevent students from enrolling. With enrollment management a real issue at the CSUs and UCs, the number of students attending the CC may actually increase.
- ▶ It is becoming increasing harder for CC students to transfer to the CSU System. As of Fall 2004, students need to complete the AA degree before they transfer and it is expected that some campuses will be closed to all but freshmen by Spring 2004.
- ▶ With the passage of AB 1444 and its requirement that those working as Dietetic Technicians be registered, many students in B.S. programs in Nutrition/Dietetics are returning to CCs to receive the supervised practice component necessary for that certification. Unfortunately, many of their classes taken at the CSU or UC are not comparable to the level of classes taken at CC for the Registered Dietetic Technician program.
- ▶ Students at CCs need to be advised to take the required courses for degrees in Dietetics at the four-year campuses. Often, if they follow the IGETC pattern they may be GE certified, but some of the math and English for dietetics are specific to the major and not necessarily part of the GE pattern.
- ▶ Time was allotted at each of the meetings to work on the transfer grid for Dietitian Education Programs. Once completed, this grid will be useful for CC students who plan to transfer to the four-year schools in Dietetics/Nutrition. Dissemination of the material to high schools, CCs and four-year counselors, articulation officers, and Food, Nutrition, and Dietetic Departments should assist students as they transfer.

## Identified Trends/Future Directions

A number of trends were also identified:

- ▶ Students enrolled in B.S. programs in Nutrition/Dietetics will continue to attend Dietetic Technician programs to become registered Dietetic Technicians.
- ▶ Enrollment at CCs, CSUs and UCs is beginning to increase, reversing the last six-year trend of decreases of 10% per year.
- ▶ There appears to be fewer transfers and more first-time freshmen at the four-year institutions
- ▶ The impact of the budget cuts will continue to decrease the number of courses offered even while enrollment is increasing.

- ▶ The importance of accreditation of health care facilities by the Joint Commission on Accreditation of Healthcare (JCAH) and Department of Health Services will continue to rise. There will be an increased demand from industry, especially the long-term care industry, for classes to train their employees to meet accreditation standards.

### **Comments from Statewide Meetings and the General Field**

The transfer grid for Dietetics Education programs has received positive feedback through the year. The draft grid will be finalized by the fall and include all CSUs and UCs that have Nutrition and Dietetic programs and those CCs that have Dietary Manager, Dietetic Service Supervisor, Nutrition Assistant, Dietetic Assistant or Dietetic Technician programs.

### **Recommendations for the Discipline**

- ▶ Expand collaboration between CCs, CSUs, and UCs.
- ▶ Promote the use of the cross-enrollment opportunities so that CC students can make the best use of their time.
- ▶ Continue to try to involve culinary faculty. This involvement has been difficult since there is existing transfer program for students majoring/studying culinary arts.
- ▶ Market the transfer grid to all appropriate constituencies.
- ▶ Market the profession to high school and CC students.
- ▶ Promote the use of the CAN numbering system to enhance articulation.
- ▶ Utilize articulation officers to expedite the transfer process.

### **Recommendations for Support Courses (if discussed)**

There were no recommendations for support courses.

### **Topics for Further Discussion**

Faculty would like to consider the following for 2003-2004:

- ▶ Complete the transfer grid for Dietitian Education Programs; distribute and market the grid to appropriate constituencies.
- ▶ Develop a list of contact individuals at each institution to be added to the grid.
- ▶ Discuss changes to other courses that may impact the number of these courses offered to dietetic students (e.g., Chemistry and nursing students).
- ▶ Review course outlines, catalogs, syllabi for consistency with CAN system.
- ▶ Discuss distance learning programs and topics to be included in those programs.
- ▶ Discuss budget cuts, decreasing semester time, and how faculty at all institutions can assist each other during this time.
- ▶ Review the Commission on Accreditation for Dietetic Education requirements.

### **Outreach presentations made by members of this group:**

Presentations by members of this group were given at department meetings by faculty who have attended IMPAC meetings. Topics discussed included both the purpose of IMPAC and classes that would fit the transfer grid for registered dietitians.