COLLEGE OF THE CANYONS Memorandum

TO: Paul Wickline, Academic Senate President FROM: Senate Ad Hoc Program Viability Committee

DATE: September 8, 2014

RE: Academic Senate Ad Hoc Committee Recommendation to Approve the Proposal for the

Initiation of

1) New Certificate of Achievement: Sustainable Design and Development (18.5 units)

2) New Certificate of Specialization: Sustainable Design and Development (4.5 units)

On May 22, 2014, the Academic Senate approved the composition of a Senate Ad Hoc Committee to consider the proposal submitted by Dorothy Minarsch to initiate a new Sustainable Design and Development Certificate of Achievement and a new Certificate of Specialization at COC.

As per BP/AP 4021 - *Program Viability*, the Senate appointed the following persons to serve on the Ad Hoc Committee: Kim Gurnee (Chair), Dorothy Minarsch, Kristin Houser, Edel Alonso, Jerry Buckley, Vince Devlahovich, Ruth Rassool, Liz Shaker, Paul Wickline, Ann Lowe.

The Ad Hoc Committee met on May 30, 2014, to review and discuss the proposal and to determine the appropriateness of the proposed program initiation as defined by BP/AP4021. Due to scheduling conflicts, Counseling Department Chair Garrett Hooper attended in place of Liz Shaker; Miriam Golbert, member of the Program Review Committee, attended in place of Paul Wickline; and Anne Marenco, member of the Curriculum Committee, attended in place of Ann Lowe. Juan Buriel joined Vince Devlahovich in representing COCFA, and Daylene Meuschke and Barry Gribbons from Institutional Research also attended. Jason Oliver, a part-time instructor in the Architecture and Interior Design Department, joined Dorothy Minarsch in support of the proposed new certificates.

The Ad Hoc Committee reviewed evidentiary documents submitted in support of the initiation of the two certificates and declared the evidence sufficient. A list of the evidence follows:

- *Enrollment trends over the past 5 years in the related Architecture, Interior Design, Construction Management departments
- *CalGREEN Codes
- *LEED- Leadership in Energy and Environmental Design Labor Market Data in related fields
- *Skills in Greatest Demands
- *Green Occupations for Bachelor's Degree
- *Green Occupations for Associate Degree
- *Top Titles with LEED for Bachelor's
- *Skills in Greatest Demand for Interior Design
- *Construction Management Certification
- *Skills in Greatest Demand Associate Degrees
- *Jobs in Green Occupations
- *Discussions at Advisory Committee Meeting
- *USGBC –United States Green Building Council Handbook

Source: California ONET, Looking Glass, Advisory Committee Meeting Minutes, Program Review

The Ad Hoc Committee determined that the evidence was compelling and evaluated the proposal (see attached). The Ad Hoc Committee unanimously recommends that the Academic Senate approve the initiation of a new Certificate of Achievement and a Certificate of Specialization in Sustainable Design and Development.