### Joint, Hybrid, K-6 STEM Master’s Degree Program

### one-pager-CSUN-endeavorTCThe Endeavor Science Teaching Certificate Project, *sponsored by NASA*, and California State University Northridge (CSUN) have teamed up to offer *YOU* an exciting, new Master’s Degree focused on Elementary STEM Education.Apply now for CSUN’S Masters of Arts in Elementary Education.  This exciting partnership also allows you to earn Endeavor’s prestigious STEM Education Leadership Certificate granted by Teachers College, Columbia University.

## Who should apply?

## K-6 educators interested in CSUN’s coursework integrated with STEM content and pedagogy –into- practice will benefit from: 1) live and online sessions; 2) asynchronous (non-live) online discussions; 3) exclusive STEM resources; and 4) the interaction with NASA experts and others.

## The majority of participants include elementary generalists, technology educators, special education educators, and science and mathematics coaches, some new to STEM Education.

**How long does it take?**

Complete the complete program in four (4) semesters.

## What else do I get?

## A mentor, a STEM Education graduate, a peer from NASA Endeavor upon enrollment

## A national online community of practice of like minded educators

**NEXT STEPS?**

For information on **Enrollment**: **CALL** (818 677-2621); **Sign Up** to attend a 20-minute, **ONLINE** **orientation** visit: <http://stemedmasters.org/csun/>

|  |  |
| --- | --- |
| **Semester 1- SPRING 2014** | **Units** |
| EED 601 (STEM Education) Curriculum,Instruction and the Reflective Teacher  logo_endeavor_fb Integrates Methods of STEM Education  | 3 |
| logo_endeavor_fbEED 610 Research Methods  | 3 |
| CSUN Courses are administered in 8- week periods. Total: 6 **Total Cumulative:  6** |
| **Semester 2- SUMMER 2014** | **Units** |
| logo_endeavor_fbNASA/Endeavor ELECTIVE #1 | 3 |
| logo_endeavor_fbNASA/Endeavor ELECTIVE #2 | 3 |
| logo_endeavor_fbEED 648 Seminar in ScienceMethods | 3 |
| logo_endeavor_fbEED 698A Inquiry Project | 1 |
| Total: 10**Total Cumulative:  16** |
| **Semester 3– FALL 2014** | **Units** |
| logo_endeavor_fbEED 602 Applications of Technology  | 3 |
| logo_endeavor_fbNASA/Endeavor The "E" in STEM:        Meaningful Content  for Engineering | 3 |
| logo_endeavor_fbEED 675 Multicultural Seminar | 3 |
| CSUN Courses are administered in 8- week periods Total: 9**Total Cumulative:  25** |
| **Semester 4 - SPRING 2015** | **Units** |
| logo_endeavor_fbEED 643 Seminar in Mathematics Methods  | 3 |
| logo_endeavor_fbEED 698B Inquiry Project - Integrates NASA/  Endeavor  STEM  Leadership in Elementary Ed. | 2 |
| CSUN Courses are administered in 8- week periods    Total: 5 **Total Cumulative:  30** |