



Competitive Majors- Fall 2009 and Spring 2010 Entry

This information is for internal use only. It is a guide, and requirements may change through the course of the year. You will be notified of any changes that may occur. CSU courses listed can also be satisfied by an equivalent course from another college.

Major, Code(s) & Undeclared Code(s) (if doesn't meet controls)	Requirements for Freshmen	Requirements for Transfers, 2 nd BA's, and Returning	Requirements for Continuing Students (Internal Controls)
<p>Art (ARTM-BA, ARTM-BFA)</p> <p>Does Not Meet Controls Admit to Undeclared-Exploring Art & Humanities/Communication/Design: (UNLA)</p>	<p>Freshmen: Index of 101 or higher.</p>	<p>Transfer: A 2.5 GPA in more than 12 semester credits. 2nd Bachelors: 2.5 GPA in first degree Returning: Must meet the admission requirements for continuing students.</p>	<p>Minimum of 12 CSU credits, 2.5 GPA. Student must select another major if 2.5 GPA is not achieved after 30 CSU credits are earned.</p>
<p>Biological Science (BLSC-BS) AND Zoology (ZOO-BS)</p> <p>Does Not Meet Controls Admit to Undeclared-Exploring Life Sciences: (UNLS)</p>	<p>Freshmen: No controls.</p> 	<p>Transfer/Returning:</p> <ul style="list-style-type: none"> • A 2.0 GPA or higher, • Course grades of C or better in the following 3 areas: <p>1) One year of Biology (LIFE 102 – Attributes of Living Systems, and LIFE 103 – Biology of Organisms) or one semester each of Botany & Zoology (BZ 110/111 – Principles of Animal Bio, and BZ 120 – Principles of Plant Bio)</p> <p>2) One year of Chemistry – (CHEM 111/112 – General Chem I/Lab, and CHEM 113/114 – General Chem II/Lab)</p> <p>3) Readiness for Calculus – (MATH117/MATH118 – College Algebra) *minimum or (MATH124/MATH126 – College Trig and Functions) *optional</p> <p>2nd Bachelor's: No Controls.</p>	<p>Same as Transfer/Returning controls.</p>

Major, Code(s) & Undeclared Code(s) (if doesn't meet controls)	Requirements for Freshmen	Requirements for Transfers, 2nd BA's, and Returning	Requirements for Continuing Students (Internal Controls)
<p>*Biomedical Sciences (BIOM-BS)</p> <p>*Biomedical Sciences has an enrollment cap – once reached, eligible applicants should be placed into (UNLS) and given an admit code of AX to differentiate them from those who do not meet the controls</p> <p>Does Not Meet Controls Admit students to Undeclared Life Sciences: (UNLS)</p>	<p>Freshmen: Index of 118 or higher, space allowing.</p> <p>Once enrollment cap is reached, place into UNLS. Biomedical Sciences will inform Admissions when cap is reached (approximately 200 admits).</p>	<p>Transfer:</p> <ul style="list-style-type: none"> GPA of a 3.3 in fewer than 60 credits. Grades of B or better in: <ol style="list-style-type: none"> LIFE 102 (Attributes of Living Systems), and CHEM 111/112 (General Chem I/Lab) <p>*Biomedical Sciences has an enrollment cap – once reached, eligible applicants should be placed into (UNLS) and given an admit code of AX to differentiate them from those who do not meet the controls</p> <p>2nd BA: Not eligible for admission into program at this time – recommend UNLS.</p> <p>Returning: If student left in BIOM-BS, admit back into program; if not, use transfer guidelines.</p>	<p>Same as Transfer controls – if meets controls, admit to UNLS.</p> <p>*Still need to determine how we will distinguish between those that meet controls and those that don't – word from department to come soon.</p>
<p>Business (BUSA-BS)</p> <p>Does Not Meet Controls Admit students to Undeclared-Exploring Business: (UNBU)</p>	<p>Freshmen: Index of 111 or higher.</p>	<p>Transfer/2nd BA:</p> <ul style="list-style-type: none"> 3.0 GPA with a min. of 15 credits. Grades of B- or better in: <ol style="list-style-type: none"> Calculus (MATH 141), and Microeconomics (ECON 202) <p>Returning: If original major was different, must meet the admission requirements for continuing students.</p>	<p>Completion of transfer controls by the semester in which the student completes 30 graded credits at CSU (45 credits for first-time freshmen).</p>

Major, Code(s) & Undeclared Code(s) (if doesn't meet controls)	Requirements for Freshmen	Requirements for Transfers, 2nd BA's, and Returning	Requirements for Continuing Students (Internal Controls)
<p>Computer Science (CPSC-BS)</p> <p>Does Not Meet Controls Admit students to Undeclared-Exploring Physical & Mathematical Sciences/Engineering: (UNEG)</p>	<p>Freshmen: Index of 107 or higher.</p>	<p>Transfer:</p> <ul style="list-style-type: none"> • 2.5 GPA, • Grades of C or better in: <ol style="list-style-type: none"> 1) Calculus (Math 141) AND 2) Computer Programming <p>2nd BA:</p> <ul style="list-style-type: none"> • 2.3 GPA in first degree • Same course work requirements as for Transfers <p>Returning: Must meet the admission requirements for continuing students.</p>	<ul style="list-style-type: none"> • 2.5 CSU GPA* • Grades of C or better in 1) Java Programming (CS153) or CS 160 AND 2) Calculus (MATH 160) <p>*Students showing exceptional promise and improvement but who have a low GPA may submit a written petition to the CS department. Students must have completed required coursework. Exceptions may be made in very rare circumstances.</p>
<p>Engineering:</p> <p>Chem & Biological (CBEG-BS) Civil (CIVE- BS) Computer (CPEG- BS) Electrical (ELEG-BS) Eng. Open Option (EGOP) Eng. Science (EGSC-BS) Environmental (ENVE-BS) *Mechanical (MECH-BS) (Special controls for transfers)</p> <p>Does Not Meet Controls Admit students to Undeclared-Exploring Physical & Mathematical Sciences/Engineering: (UNEG)</p>	<p>Freshmen:</p> <ul style="list-style-type: none"> • 105 index or higher, • 3.3 GPA OR 70%-ile • 22 ACT OR 1000 SAT composite • 23 OR 520 math • One semester of trigonometry or pre-calculus • One year of chemistry or physics <p>Exceptions: <i>Above math & sci requirements+</i></p> <ul style="list-style-type: none"> • Students with a H.S. GPA of 3.9 or above or class rank in the top 2% are admissible regardless of test scores or Index. • Students with a H.S. GPA of 2.8-3.0 can be admitted if their Index is 115 or higher. 	<p>Transfer:</p> <ul style="list-style-type: none"> • 2.5 GPA* in 16 or more credits applicable to Engineering • Minimum B/C* combination in: <ol style="list-style-type: none"> 1) (MATH160) and 2) Calculus-based Physics (PH141) OR Chemistry (CHEM111/112). <p>*Mechanical Engineering:</p> <ul style="list-style-type: none"> • 3.0 GPA in 16 Engineering credits • Grades of B or better in the above course requirements <p>2nd Bachelors:</p> <ul style="list-style-type: none"> • 2.3 GPA in first degree • For Mechanical Engineering, transfer controls must be met <p>Returning: Must meet internal transfer controls.</p>	<p>Chemical/Biological: 16 CSU credits incl. MATH160 and PH141 and CHEM111/112 with at least one B and nothing lower than C- in the other courses; 2.3 cum GPA.</p> <p>Civil/Environmental: 16 CSU credits, including MATH160, and either PH141 or CHEM111/112 with at least one B and one C, 2.3 cum GPA. Math and science must be taken at CSU or student takes next higher level at CSU with B/C grade combination. (Minuses OK)</p> <p>Electrical/Computer: 16 CSU credits including PH141, and MATH160 with a minimum of B (no minuses) in each; cum 2.3 GPA.</p> <p>Mechanical: 16 CSU credits, including MATH 160 and either PH141 OR CHEM111/112 with a B/C (no minuses), cum GPA of 2.75.</p> <p>Eng.Science: 16 CSU credits including MATH160 and either PH141 or CHEM111/112 with one B, nothing lower than C in others, 2.3 cum GPA.</p>

Major, Code(s) & Undeclared Code(s) (if doesn't meet controls)	Requirements for Freshmen	Requirements for Transfers, 2 nd BA's, and Returning	Requirements for Continuing Students (Internal Controls)
<p>Restaurant & Resort Management (RARM-BS)</p> <p>Does Not Meet Controls Admit student to Undeclared- Exploring Business/Applied Business (UNBU)</p>	<p>Freshmen: No controls.</p> 	<p>Transfer/2nd BA's:</p> <ul style="list-style-type: none"> • 2.7 GPA • Grades of C- or better in: <ol style="list-style-type: none"> 1) Chemistry (CHEM 107) AND 2) Introduction to Nutrition (FSHN 150) <p>Returning: If previous major was not R&RM, must meet above requirements.</p>	<p>Same as Transfer/2nd BA controls, 2.7 GPA at CSU and course requirements.</p>
<p>Technical Journalism (JATC-BA)</p> <p>Does Not Meet Controls Admit student to Undeclared- Exploring Arts & Humanities (UNLA)</p>	<p>Freshmen: Index of 107 or higher.</p>	<p>Transfer/2nd BA:</p> <ul style="list-style-type: none"> • 2.5 GPA • Grades of C or better in: <ol style="list-style-type: none"> 1) Introduction to Mass Media (JTC100) and 2) Newswriting (JTC210) (JOU 105/JOU 106 are equivalent to JTC 100 and JTC 210 if taken at a Colorado institution.) <p>Returning: If previous major was not Technical Journalism, must meet internal transfer controls.</p>	<ul style="list-style-type: none"> • 2.9 CSU cumulative GPA in a minimum of 12 credits • B/C combination (no minuses) in : <ol style="list-style-type: none"> 1) JTC100 and 2) JTC210

Post Enrollment Controls

The following majors have additional requirements which must be satisfied once the student enrolls in order to continue in that major.

Major & Code(s)	Requirements for Continuing Students (Internal Controls)
Apparel & Merchandising (APAM) Apparel Design and Production concentration (APAM-ADAZ-BS) **Merchandising concentration does not require a Portfolio Review.	Must satisfactorily complete course work and participate in a selective design activity during spring semester. Portfolio review: See department for requirements and due date/time; AM143 required; 2.5 cumulative GPA on all CSU AND transfer credits.
Construction Management (CTMG-BS) All applicants are placed into Pre-Construction management (CTMo) See Construction Management website for details.	Once a student has met the minimum requirements listed below, they are eligible to formally apply to the program. See department for application. Completion of 15 CSU credit hours with a 2.75 cumulative CSU GPA. Completion of the following with a grade "B" or better: CON 101 (Introduction to Construction); CO 150 (College Composition) and MATH 125 (Numerical Trigonometry) with a "C" grade or better.
Education: Teacher License in Social Studies/History major	All students must have a 3.0 cumulative GPA to be admitted to this licensure program. (All other licensure programs require a minimum GPA of 2.75.)
Human Development and Family Studies (HDFS-BS)	Registered in or completed PSY100 and SOC100.
Interior Design (INTD-BS)	Design Scenario review requires IDTD 129 and 166. ART101 and CON151 must be completed prior to fall of the sophomore year and may be taken in the summer, if offered. 2.5 GPA requirement.
Landscape Architecture All applicants are placed into Pre-Landscape Architecture: (LDAo)	To continue in the major, students must submit an application and portfolio to take LAND230 (space available, fall only). See department for application.
Music (MUSC series) All applicants are placed into Pre-Music: (MUSo)	Audition in area of specialty required. Minimum of C grades in music courses used for major.
Political Science (POLS-BA)	Student must take two Political Science courses with at least a B/C combination. 2.0 cum GPA. Student then applies to POLS.