**ATTACHMENT 2.3**

**Coversheet for Program Projection, Implementation and Major Program Change**

Check one: ( ) Projection

**(X) Implementation**

Check one: ( ) New degree

( ) New degree and option(s)

( ) New option for existing degree

( ) Elevation of option or concentration to a full degree

( ) Pilot program conversion to regular status

**(X) New minor**

( ) New certificate

( ) Title change to program

( ) Major proposed changes to degree, option or minor

Check one: ( ) Consider for Fast Track (ONLY for new degrees, not options)

(Additional documentation required; see Section 2, p. 8-9)

( ) Consider for Pilot Program (ONLY for new degrees, not options)

(Additional documentation required; see Section 2, p. 9-10)

Proposed Name of Program: **Minor in Photography**

Department/Program Proposing Program: **School of Art**

Department Chair/Program **Director: Dr. Karen Kleinfelder**

Office Location: FA4-102

Campus Extension: 5-7908

**ATTACHMENT 2.3 (con't.)**

**Review and Approval**

1. Department/Program Approval:

Curriculum Chair: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Department Chair/Program Director: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. College Approval:

Curriculum Chair: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dean/Designee: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Academic Affairs Review:

Reviewed for Projection: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewed for Implementation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. U.R. Council: \_\_\_\_\_ Not Applicable \_\_\_\_\_ Approved \_\_\_\_\_ Not Approved

Chair: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

C.E.P. Council: \_\_\_\_\_ Not Applicable \_\_\_\_\_ Approved \_\_\_\_\_ Not Approved

Chair: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Academic Senate: \_\_\_\_\_ Not Applicable \_\_\_\_\_ Approved \_\_\_\_\_ Not Approved

Chair: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Academic Affairs: \_\_\_\_\_ Approved \_\_\_\_\_ Not Approved

Vice Provost for Academic Affairs: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Entered on Campus Master Plan (Date): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Proposed Implementation Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Actual Implementation Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Proposing New CSULB Minor and Certificate Programs**  
\*Please note: Highlighted areas are different for each School of Art Studio Minor currently being proposed. We hope that this will help reviewing committees be able to see synchronicity and to evaluate these four studio art minors more efficiently.

1. **Program Type (Please specify any from the list below that apply—delete the others)**

* State-Support
* New Program

1. **Program Identification**
   1. Campus: CSU Long Beach
   2. Full and exact degree designation and title (e.g. Minor in American Indian Studies, Certificate in Technical and Professional Writing).

Minor in Photography

* 1. Term and academic year of intended implementation (e.g. Fall 2007).

Fall 2017

* 1. Name of the department(s), division, or other unit of the campus that would offer the proposed minor or certificate program. Please identify the unit that will have primary responsibility.

CSULB School of Art

* 1. Name, title, and rank of the individual(s) primarily responsible for drafting the proposed minor or certificate program.

Rebecca Sittler Schrock, Professor, School of Art

* 1. Statement from the appropriate campus administrative authority that the addition of this program supports the campus mission and will not impede the successful operation and growth of existing academic programs. **(CPEC “Appropriateness to Institutional and Segmental Mission”)**

(Attached)

* 1. Any other campus approval documents that may apply (e.g. curriculum committee approvals).

(Attached)

**3. Program Overview and Rationale**

* 1. Rationale, including a brief description of the program, its purpose and strengths, fit with institutional mission, and a justification for offering the program at this time. The rationale may explain the relationship among the program philosophy, design, target population, and any distinctive pedagogical methods. **(CPEC “Appropriateness to Institutional and Segmental Mission”)**

CSULB is a destination for study in the visual arts, art education, and art history. At the undergraduate level, the CSULB School of Art offers BA degree options in Studio Art, Art Education, and Art History, and BFA degree options in specific studio disciplines including 3D Media (Fiber, Metals, Wood), Ceramic Arts, Drawing & Painting, Graphic Design, Illustration/Animation, Photography, Printmaking, and Sculpture/4D. The SoA thus provides a broad range of degree options for students wishing to major in the SoA; however, until recently most classes in the SoA, and nearly all studio courses, have been open only to SoA majors, and there has been no means by which students could structure focused study in a specific discipline area within the School of Art and receive transcript acknowledgement for such study. The establishment of minors within the School of Art is timely given that students who wish to have an immersive creative experience during their undergraduate experience often are torn between pursuing such creative study or pursuing a major that would prepare and position them to be more competitive in a long-range trajectory in another field. The Minor in Photography allows students who have an interest in Photography, but who have chosen to major elsewhere in the university, to pursue and receive transcript acknowledgement of focused study of Photography.

Additionally, minors in specific studio discipline areas will provide opportunity for students in BA majors in Art Education, Art History, and Studio Art (general) to enhance their study with a focus in a specific studio discipline area. Students currently have the choice between the BA in Art Option in Studio Art, which is a general studio art degree, and BFA programs, entrance to which is based upon competitive portfolio review, and which are very focused and demanding. A minor in a specific studio area such as Photography allows a third option whereby BA Studio Art students can gain further immersion in a specific studio discipline (in this case, Photography), and receive transcript acknowledgement for having specialized training, without having had to be selected in the portfolio-review process, and without having to complete all of the degree requirements (including highly technical training and production of an ambitious solo exhibition) demanded of BFA majors.

Finally, in very rare circumstances and with proper planning and advising, minors in specific studio discipline areas can provide students already pursuing BFA degree programs in other areas within the School of Art with an opportunity to develop a second area of specialization, supplementing their professional degrees. We do not anticipate that BFA students will be able to pursue a minor because of Timely Graduation Policies and additional rigorous requirements of BFA degrees.

The Minor in Photography begins with a studio course focusing on Photography as an art form intertwined with contemporary culture, intensely connected to cultural production, contemporary identities, and issues within contemporary art. The minor continues through a series of courses focusing on historical awareness of the medium, knowledge of art-based photographic practices, critical analysis of images, and varied technical and theoretical approaches to image making. Students are allowed tailor their minor at the upper division in order to build upon specific areas of interest such as studio lighting, fine print or darkroom work, alternative processes, history and critical theory surrounding photographs, or documentary approaches and concerns.

Photography is an essential medium of the 20th and 21st centuries that is interwoven with disciplines across campus, particularly as many departments are incorporating visual analysis of photographic images throughout their courses. We hope to attract students from Journalism, Chicano and Latino Studies, Women’s, Gender and Sexuality Studies, American Studies, History, and many others interested in image making and critical analysis of images. By allowing access to complementary coursework in the School of Art, the Minor in Photography will give students valuable experiences with both creating and critically examining photographs in both historical and contemporary frameworks.

**We anticipate that this minor will serve the following student populations:**

1) The Minor in Photography is created principally to serve students majoring in programs and departments throughout CSULB who wish to have a substantial creative experience in Photography. This minor, along with others in the School of Art, will give students access to courses and experiences previously available only to students majoring in Art at CSULB. Many students who come out of high school or community with an interest in the arts or specifically photography (a subject area still commonly introduced to students in California K-12 art instruction and in California Community Colleges including our nearby community college campuses at Long Beach City College, Cerritos College, Orange Coast College and others) but who have decided to major in another subject, are disappointed that they have no opportunity to pursue a minor in any studio art discipline at CSULB, and that only a few departments offer a minor in Photography in the entire CSU system. Providing a Minor in Photography, as well as minors in other studio art disciplines, would solve this problem and would create greater access and exchange between the School of Art and student populations throughout the university.

By allowing access to complementary coursework in the School of Art, the Minor in Photography will give students valuable experiences with both creating and critically examining photographs in historical and contemporary frameworks, valuable and enhancing skills for students in many departments, including but not limited to departments throughout the College of Liberal Arts and the College of the Arts.

2) With proper advising to make sure that the addition of a minor does not interfere with progress toward graduation, the Minor in Photography also can enhance the undergraduate experience of students currently majoring within the School of Art.

a) The Minor in Photography provides students in majors such as Art Education, Art History, and Studio Art (general) with opportunity to enhance their major with a focused study in photography and receive transcript credit for this focused study, enhancing their knowledge of photography and improving their employment prospects. For example, BA Art Education majors often comment that they would like to be able to augment their degrees and credentials with the additional focused study and transcript acknowledgement of a Minor in Photography to make them both better prepared and more competitive in the marketplace for K-12 positions at schools where photography remains a substantial part of the curriculum. The minor can provide students majoring in the BA Art History with a transcript-acknowledged immersion in studio practice beyond the minimal studio experience required for the BA Art History degree, providing these students with a greater grounding in studio practice that will inform their art historical studies and also make them more competitive in applying to art history graduate programs.

b) We also anticipate that many BA Studio Art students will find the option to pursue a minor as an attractive alternative to seeking the BFA degree. Currently the largest problem we have with timely graduation is due to large numbers of BA students going into a holding pattern as they seek acceptance to a BFA program. By giving students an additional and more expedient pathway toward transcript acknowledgement of their area of interest, these minors will help us achieve our Timely Graduation goals.

Many students aspire to enter our BFA programs in specific studio disciplines; however, to do so, they must go through a demanding and competitive portfolio review process, and some of them simply are not accepted into these degree programs. The only alternative for these students is to pursue a general BA Studio Art degree and graduate with a transcript that, other than listing courses taken, in no way acknowledges their aspiration and completion toward an area of emphasis. A Minor in Photography would allow a third option whereby BA Studio Art students can gain further immersion in a specific studio discipline (in this case, Photography), and receive transcript acknowledgement of specialized training in this area, without having had to be selected in the portfolio-review process, and without having to complete all of the BFA degree requirements (including highly technical training and production of an ambitious solo exhibition) demanded of BFA Photography majors. Additionally, a minor may allow these students to take some of the coursework they usually would have undertaken in preparation for entry into a BFA degree program that they wound up not entering, and then apply it a minor program they actually can complete.

c) We do not anticipate that BFA students will be able to pursue a minor because of Timely Graduation Policies and additional rigorous requirements of BFA degrees.

Please see the attached document, ***Minors for Art Majors,*** for examples of minors offered to majors in the same department.

* 1. Proposed catalog description, including program description, degree requirements, and admission requirements.

**Minors in the School of Art**

The School of Art offers five minors in Art History, Ceramics, Photography, Printmaking, and Sculpture/4D.

**Declaring the Minor in Photography**

The minor must be successfully declared in order to register for upper division courses.

Students must meet with a School of Art Advisor to determine if the minor can be completed within timely graduation units.

Students must also meet minimum GPA requirements (3.0 GPA in their declared major, 2.0 GPA overall), and have completed ART 241 with a grade of B or better.

Alternative admission requirements may apply during times when the School of Art is impacted.

**Minor Requirements**

For School of Art Majors pursuing a minor offered by the School of Art, some units may be double-counted toward both the major and the minor; however, 9 units of coursework must be unique to the minor, and cannot be double-counted for the major.

Students must maintain a GPA of 3.0 or higher in courses required for the minor in order to graduate with the minor.

**Minor in Photography**

The Minor in Photography allows undergraduate students throughout the university to enhance their education with both creative and intellectual engagement in a studio discipline: Photography. The Minor in Photography also affords opportunity for students in more general visual/creative degree programs in the College of the Arts to augment their degrees with additional studies in image making. The Minor in Photography is open to students in all majors except BFA Option in Photography. (15 units)

**Take the following two courses (6 units):**

* ART 241. Introduction to Photography (3). Prerequisite: One G.E. Foundation Course
* ART 342A. Contemporary Practices in Color Photography (3). Prerequisite/Co-requisite for Studio Art Majors: ART 340. Prerequisite for Photography Minors: Art 241

**Choose three of the following courses (9 units):**

* ART 340. Intermediate Photography (3). Prerequisites for Studio Art Majors: ART 130, ART 241, and AH 111A or 111B. Prerequisite for Photography Minors: Art 241
* AH 400 19th Century Photography (3). Prerequisite AH 111A or 111B or consent of instructor.
* AH 411 20th Century Photography to the Present (3). Prerequisite: AH 111A or AH 111B or consent of instructor.
* ART 414 Documentary Photography (3). Prerequisite: ART 340 or consent of instructor
* ART 444. Advanced Black and White Photography (3). Prerequisite: ART 340 or consent of instructor
* ART 447A. Photography Studio Specialties (3). Prerequisite: ART 342A
* ART 447B. Advanced Studio Lighting (3). Prerequisite: ART 447A
* ART 448 The Moving Image (3). Prerequisite: Art 342A or consent of instructor
* ART 449. Experimental Practices in Photography (3). Prerequisite: ART 340 or consent of instructor
* ART 473./573. Seminar in Photo-Based Art (3). Prerequisite: Art 342A or consent of instructor
* ART 499V. Special Studies in Art Photography (3). Prerequisite: ART 342A or Consent of Instructor

1. **Curriculum** 
   1. Goals for the (1) program and (2) [student learning outcomes](http://www.calstate.edu/acadaff/sloa/index.shtml). Program goals are very broad statements about what the program is intended to achieve, including what kinds of graduates will be produced. Student learning outcomes are more specific statements that are related to the program goals but that more narrowly identify what students will know and be able to do upon successful completion of the program.
2. **Program Goals**

The Minor in Photography offers students experiences with the technical and creative practice of art-based photography including a choice of skill sets that cover darkroom, digital, experimental, documentary, and studio photography. Students can also choose courses that focus on the history and theory of photography and the medium’s rich connections with history, technological developments, media, and contemporary culture. Graduates will possess an awareness of photography’s interrelatedness with art, culture, and history. They will also be able to interpret the visual language of photographic images and work to produce significant connections between desired concepts and visual imagery.

This minor will enrich a student’s awareness of visual literacy as well as their knowledge of the language and history of photography, creating more informed viewers and makers of photographic images. Studio course critiques and seminar discussions will develop their abilities to articulate a nuanced visual analysis of images while also employing and discussing critical perspectives that incorporate knowledge from a wide variety of disciplines. Courses required for the minor ask students to regularly demonstrate independence, initiative, creative problem solving and self-efficacy, stressing the need for reworking and revision as well as a thorough consideration of photography both as a creative practice and a medium dynamically intertwined with culture.

The Minor in Photography is part of a larger School of Art initiative to significantly increase access to our high quality programs for students across the university, with the added goal of also enhancing our own student population through access to a wider range of student perspectives within our classrooms. The Minor in Photography allows students in majors outside the School of Art to enhance their university education with an immersive experience in a studio discipline: Photography. The Minor in Photography also affords opportunity for students in more general visual/creative degree programs in the College of the Arts to augment their degrees with additional studies in image making. The Minor in Photography is open to students in all majors except BFA Option in Photography.

b. Plans for assessing program goals and student learning outcomes. Some planners find it helpful to develop matrices in which student learning outcomes and required courses are mapped, indicating where content related to the learning outcomes is introduced, reinforced, and practiced at an advanced level in required courses. **(CPEC** “**Maintenance and Improvement of Quality”)**

## 2) Student Learning Outcomes: Minor in Photography

|  |  |  |  |
| --- | --- | --- | --- |
| **SLO** | **Introduced** | **Reinforced** | **Practiced at an Advanced Level** |
| 1. Students will be able to demonstrate technical control of photographic exposure, focus, and lighting. | Art 241 | Art 340, Art 342A | Art 414, 444, 447A, 447B, 448, 449, 499V |
| 1. Students will be able to demonstrate control of image manipulation techniques and photographic print processes. | Art 241 | Art 340, Art 342A | Art 414, 444, 447A, 447B, 448, 449, 499V |
| 1. Students will be able to generate competent verbal and written responses to photographs. | Art 241 | Art 340, Art 342A | AH 400, AH 411, Art 473  Art 414, 444, 447A, 447B, 448, 449, 499V |
| 1. Students will be able to produce workable connections between their own concepts and photographic imagery. | Art 241 | Art 340, Art 342A | Art 414, 444, 447A, 447B, 448, 449, 499V |
| 1. Students will be able to draw connections between photography and varied spheres of art, technological developments, media, and/or contemporary culture. | Art 241 | Art 342A | AH 400, AH 411, Art 473  Art 414, 444, 447A, 447B, 448, 449, 499V |
| 1. Students will be able to critically assess photographs and photographic contexts. | Art 241 | Art 340, Art 342A | AH 400, AH 411, Art 473  Art 414, 444, 447A, 447B, 448, 449, 499V |

|  |  |
| --- | --- |
| **SLO** | **Taught by / Assessed by:** |
| 1. Students will be able to demonstrate technical control of photographic exposure, focus, and lighting. | **Taught by:** Demonstrations, Open Labs, Lectures, Discussions, Technical Critiques  **Assessed by:** Regular reviews of student work in progress, course critiques of work produced, assignments, technical quizzes and exams. |
| 1. Students will be able to demonstrate control of image manipulation techniques and photographic print processes. | **Taught by:** Demonstrations, open labs, lectures, discussions, technical critiques  **Assessed by:** Regular reviews of student work in progress, course critiques of work produced, technical quizzes and exams, and quality of work produced for assignments. |
| 1. Students will be able to generate competent verbal and written responses to photographs. | **Taught by:** Lectures, critiques and discussions, readings on photography, writing assignments such as project proposals, artist statements or reviews of exhibitions, and faculty responses to readings and presentations on best practices.  **Assessed by:** Review of writing assignments, quality of student participation in participatory critiques, student use of vocabulary and concepts in writing and in discussions. |
| 1. Students will be able to produce workable connections between their own concepts and photographic imagery. | **Taught by:** Critiques and discussions, individual meetings surrounding work in progress, project proposals and open assignments that require students to generate their own ideas and concepts.  **Assessed by:** Progress of student work through multiple stages of idea development, implementation, reworking and final presentation.Quality of student work and written statements about their work. |
| 1. Students will be able to draw connections between photography and varied spheres of art, technological developments, media, and/or contemporary culture. | **Taught by:** Critiques, readings, lectures, discussions, and assignments.  **Assessed by:** Quality of student discourse during participatory critiques (vocabulary, concepts), student articulation of ideas in statements and course discussions, assessment of student work in response to contemporary course concepts and assignments. |
| 1. Students will be able to critically assess photographs and photographic contexts. | **Taught by:** Critiques, readings, lectures, and discussions.  **Assessed by:** Quality of student discourse during participatory critiques (vocabulary, concepts, etc.), assessment of student work and writing in response to course concepts, student articulation of ideas in discussions. |

c. Total number of units required for the minor or certificate.

15

1. A list of all courses *required* for the minor or certificate, specifying catalog number, *title*, units of credit, and prerequisites or co-requisites (ensuring that there are no “hidden” prerequisites that would drive the total units required to graduate beyond the total reported in 4c above).

See below. Some prerequisites listed reflect prerequisite changes currently in process to ease access and navigation.

***Take the following two courses (6 units):***

* Art 241. Introduction to Photography (3). Prerequisite: One G.E. Foundation Course
* Art 342A. Contemporary Practices in Color Photography (3). Prerequisite/Co-requisite for Studio Art Majors: ART 340. Prerequisite for Photography Minors: Art 241

1. List of *elective* courses that can be used to satisfy requirements for the minor or certificate, specifying catalog number, title, units of credit, and prerequisites or co-requisites. Include proposed catalog descriptions of all new courses. For graduate program proposals, identify whether each course is a graduate or undergraduate offering.

***Choose three of the following courses (9 units):***

* Art 340. Intermediate Photography (3). Prerequisites for Studio Art Majors: ART 130, ART 241, and AH 111A or 111B. Prerequisite for Photography Minors: Art 241
* AH 400 19th Century Photography (3). Prerequisite AH 111A or 111B or consent of instructor.
* AH 411 20th Century Photography to the Present (3). Prerequisite: AH 111A or AH 111B or consent of instructor.
* ART 414 Documentary Photography (3). Prerequisite: ART 340 or consent of instructor
* ART 444. Advanced Black and White Photography (3). Prerequisite: ART 340 or consent of instructor
* ART 447A. Photography Studio Specialties (3). Prerequisite: ART 342A or consent of instructor.
* ART 447B. Advanced Studio Lighting (3). Prerequisite: ART 447A
* ART 448 The Moving Image (3). Prerequisite: Art 342A or consent of instructor.
* ART 449. Experimental Practices in Photography (3). Prerequisite: ART 340 or consent of instructor.
* ART 473./573. Seminar in Photo-Based Art (3). Prerequisite: Art 342A or consent of instructor.
* ART 499V. Special Studies in Art Photography (3). Prerequisite: ART 342A or consent of Instructor.

**Photography Course Options Minor Roadmap based on new Pre-Requisites (may be completed in 3-4 semesters).**

|  |  |  |  |
| --- | --- | --- | --- |
| **1st Semester** | **2nd Semester** | **3rd Semester** | **4th Semester** |
| Required:  Art 241\* | Required:  Art 342A\*  *options*:  Art 340  AH 400  AH 411 | *options:*  Art 340  AH 400  AH 411  Art 414  Art 444 (PR: 340)  Art 447A  Art 448  Art 449  Art 473  Art 499V | *options:*  Art 340  AH 400  AH 411  Art 414  Art 444 (PR: 340)  Art 447A  Art 447B (PR: 447A)  Art 448  Art 449  Art 473  Art 499V |
| Take 1 course | Take 1-2 courses | Take 1-2 courses | Take 1-2 courses |

Note: With regard to Sections 4f and 4g, a proposed program should take advantage of courses already offered in other departments when subject matter would have considerable overlapping content.

f. List of any new courses that are: (1) needed to initiate the program and (2) needed during the first two years after implementation. Only include proposed catalog descriptions for new courses. For graduate program proposals, identify whether each course is a graduate-level or undergraduate-level offering.

NONE

g. Attach a proposed course-offering plan for the first three years of program implementation, indicating, where possible, likely faculty teaching assignments.

No new courses are needed for this minor. Course offerings will be consistent with previous semesters, and the School of Art doesn’t anticipate having to add large numbers of additional seats to accommodate students in this minor.

Students will declare the minor after finishing Art 241, Introduction to Photography. Art 241 is articulated at several area community colleges and would transfer for many students. We currently offer 1-2 sections of 342A each semester and anticipate being able to more efficiently fill these sections each semester with students taking this course for their minor. Upper division electives should be manageable with open seats in current course sections due to the large number of course choices that minors will have.

No additional course sections are needed to service the photography minor. Below is a projected offering of courses in the minor (fall and spring) over the next three years. These are identical to current 2016-17 offerings. Though these are cyclical, with adjustments as needed, we anticipate a steady offering over the next three years, with changes only in the event of substantial increases or decreases in School of Art major enrollment.

\* = Tenured or tenure track faculty. See list of faculty in section 7.a.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Course** | **Fall Sections** | **Faculty**  **Teaching** | | **Spring Sections** | **Faculty**  **Teaching** |
| ART 241 | 3 | Riedel\*, Lecturer (2) | 3 | | Riedel\*, Mosher (2), |
| ART 342A | 2 | Schrock\*, Lecturer | 1 | | Schrock\* |
| ART 340 | 2 | Mosher, Schrock\* | 1 | | Ruwedel\* |
| AH 400 | 1 | Simms\* | Fall only | | --- |
| AH 411 | 1 | AH Lecturer | 1 | | AH Lecturer |
| ART 414 | --- | --- | 1 | | Ruwedel\* |
| ART 444 | 1 | Mosher | 1 | | Ruwedel\* |
| ART 447A | 1 | Atherton\* | 1 | | Riedel\* |
| ART 447B | Spring only | --- | 1 | | Atherton\* |
| ART 448 | 1 | Riedel\* | Fall only | | --- |
| ART 449 | 1 | Bischoff | Fall only | | --- |
| ART 473 | 1 | Schrock\* | 1 | | Riedel\* |
| ART 499V | 1 | Riedel\* | 1 | | Schrock\* |

1. Admission criteria, including prerequisite coursework.

Students must apply and be accepted into the minor after completion of ART 241.

The minor must be successfully declared in order to register for upper division courses.

Students must meet with a School of Art Advisor to determine if the minor can be completed within timely graduation units.

Students must also meet minimum GPA requirements (3.0 GPA in their declared major, 2.0 GPA overall), and have completed ART 241 with a grade of B or better.

Alternative admission requirements may apply during times when the School of Art is impacted.

1. Criteria for student continuation in the program.

Students must maintain a GPA of 3.0 or higher in courses required for the minor in order to graduate with the Minor.

1. Provision for meeting accreditation requirements, if applicable, and anticipated date of accreditation request (including the WASC Substantive Change process).

The School of Art will undergo Accreditation review by NASAD in spring of 2018. We have informed NASAD of our intent to add minors to several School of Art programs. Student Learning Outcomes are aligned for the minor with SLO recommendations from our accrediting organization.

With highly specialized and diversified curricula, and degree and certificate programs in Art Education, Art History, Graphic Design, Illustration/Animation, and multiple Studio Art disciplines all under one roof, the School of Art at CSULB is the largest publicly funded university School of Art in the United States, and is the flagship of visual arts education, scholarship, and practice in the CSU system. It is also the first School of Art in the CSU system to offer the MFA degree, and as a charter member of National Association of Schools of Art and Design, was the first public school in California to be accredited by NASAD.

**Need for the Proposed Minor or Certificate Program   
(CPEC “Societal Need,” “Number of Existing Programs in the Field,” and “Advancement of the Field”)**

* 1. List of other California State University campuses currently offering or projecting the proposed programs; list of neighboring institutions, public and private, currently offering the proposed programs.

Below is a list of area minors in photography that we are aware of, offered at area colleges, universities, and private art schools in CSUs and in the Southern CA region:

**CSU Chico**

Minor in Photographic Studies

<https://catalog.csuchico.edu/viewer/16/ARTS/PHOTNONEUM.html>

**San Jose State**

Minor in Photography

<http://info.sjsu.edu/web-dbgen/catalog/departments/ART-section-11.html>

**University of Southern California**

Photography and Social Change Minor: <http://catalogue.usc.edu/preview_program.php?catoid=6&poid=5435>

Photography Minor

<http://catalogue.usc.edu/preview_program.php?catoid=6&poid=5072>

**Otis College of Art & Design**

<http://www.otis.edu/photography-minor>

Below is a list of regional college and university minor programs in art and related fields, some of which allow for incorporation of courses across multiple studio areas to fulfill requirements.

Biola University (Art)

Chapman University (Art)

Loyola Marymount University (Studio Art)

Otis College of Art and Design (assorted art and design fields)

Pitzer College (Art)

Pomona College (Art)

Scripps College (Art)

University of Laverne (Art)

**In addition, many CSUs offer Minors in Art, Art History, Crafts, Design, Digital Art or Multimedia:**

**CSU Channel Islands (**Art, Computer Game Design)

**CSU Chico** (Art History, Art Studio, Photographic Studies)

**CSU Dominguez Hills** (Art History, Crafts, Design, Digital Graphics, Art Studio)

**CSU East Bay** (Art History, Art Studio, Interactive Sculpture, Multimedia, Advertising)

**Fresno State** (Art, Media Arts)

**CSU Fullerton** (Advertising, Art)

**Humboldt State** (Art History, Art Studio)

**Cal State L.A.** (Art)

**CSU Monterey Bay** (Visual and Public Art, Communication Design)

**CSU Northridge** (Art, Art History)

**Sacramento State** (Art Studio)

**CSU San Bernardino** (Art History, Studio Art)

**San Diego State** (Art, Art History)

**San Francisco State** (Art)

**San Jose State** (Architectural Studies, Art Education, Art History & Visual Culture, Photography, Studio Art)

**Cal Poly San Luis Obispo** (Art History, Graphic Communication, Studio Art)

**CSU San Marcos** (Arts and Technology, Art History, Visual Arts, Visual Performing Arts)

**Sonoma State** (Art History, Art Studio, Museum and Gallery Methods)

**CSU Stanislaus** (Art)

* 1. Differences between the proposed program and programs listed in Section 5a above.

The CSULB School of Art has one of the most reputable and comprehensive Photography programs in Art in the entire CSU system, and therefore is well suited and appropriate to launch this minor. The only CSUs with existing minors in Photography include CSU Chico, where there is a minor in Photographic Studies and San Jose State, where there is a minor in Photography.

At CSU Chico, students take courses in Arts, Communication Design, Journalism, Computer Animation & Game Development, and Art History as part of the Minor in Photographic Studies. Non-Art majors as well as Studio Art students in both BA and BFA programs are allowed to pursue this minor if they do not do their studio concentrations in photography coursework.

San Jose State requires 21 units of photography courses in the Photography Minor offered through the Department of Art and Art History, and is most similar to our current model. Art studio majors (BAs in studio practice and studio/prep for teaching + the four BFAs) can complete minors in photography with approval from advisors. In practice, most students end up coming from outside of the department because Art majors are under a great deal of pressure to graduate (with less flexibility with unit counts) and have even fewer electives to work with than students here at CSULB. Twelve distinct units are required by policy for adding the minor at SJSU, but prep work can be considered as distinct. As a result, Art Studio majors could complete this minor with 6 additional units.

Given the geographical distance to Chico and San Jose State, the demand of local arts industries, and the significant array of courses in photography offered at CSULB, and the breadth and depth of our programs in the School of Art, we are in an ideal position to offer this minor.

USC and Otis, both private institutions known for excellence in the Arts, also offer minors in Photography and Photography and Social Change. The Photography and Social Change minor at USC is an interdisciplinary minor that allows students to produce and engage with cultural commentary through visual storytelling. The minors in Photography at both USC and Otis are similar to the minor proposed here, but CSULB’s minor will actually offer much more variety in upper division coursework for students to choose from, as well as greater choices between studio art, history, and theory coursework at the upper division.

In addition both non-Art majors and Studio Art Majors can complete a Photography Minor at UC San Diego, even though all 8 courses for the minor overlap with options in major requirements, essentially with zero discrete units.

\*Please see the attached document for more information on minors within the CSU system and our plans for offering minors within specific disciplines and programs here at CSULB. Specifically, this covers similarities between the minor and major in other CSU models as well as examples of conscientious design of requirements, catalog language and enrollment management that we have developed for these minors.

* 1. List of other curricula currently offered by the campus that are closely related to the proposed program.

The School of Art currently offers a BFA, Option in Art Photography and a MFA in Art with a Photography track, but otherwise there are not current degree offerings on campus of a Minor in Photography. The Journalism department offers two courses in Photojournalism, and many courses in Liberal Arts include some critical awareness of images, but only the School of Art offers a wide range of courses in Photography. The Art History program within the School of Art offers two courses in the History of Photography, AH 400 19th Century Photography and AH 411 History of 20th Century Photography, and these courses are upper division options for photography minors available through consent of instructor or with the prerequisites of 111A or 111B, both GE Arts Courses.

* 1. Community participation, if any, in the planning process. This may include prospective employers of graduates.

Graduates with photography skills and the ability to critically interpret, edit, create and contextualize images are in demand in many industries and fields including but not limited to: Design, Film, Fine Arts, Fashion, Computer Science, Journalism, Public Relations, Communication, Education, and many others. Los Angeles also has a thriving arts community. Many of our students have gone on to work for local artists and arts organizations such as MOLAA, Metro Art, Venice Arts, the Box, 356 Mission, and a variety of Los Angeles galleries, or have gone on to teach photography to students of all ages through public schools, universities, and arts organizations. Other graduates have independent commercial photography businesses, work as photo editors, or work for commercial photographers, artists and industries needing photographic services.

Students in photography also develop creative problem solving skills, writing skills, time management, and the ability to evaluate and implement critical feedback by working through several iterations of individualized projects. These are highly transferrable skills for students entering the workforce after graduation.

* 1. Applicable workforce demand projections and other relevant data.

According to the [Bureau of Labor Statistics](http://www.bls.gov/oes/current/oes274021.htm) in 2015 California also has the highest levels of employment for Fine Artists (occupational code 27-1013) and Nationwide it is ranked third for the annual mean wage, only behind New York and Connecticut.

California also has the highest levels of employment for Fine Artists (occupational code 27-1013) with an average hourly salary of $28.39, and nationwide it is ranked third for the annual mean wage, only behind New York and Connecticut. The Bureau of Labor Statistics shows a positive 10-year trend for employment opportunities for artists in California.

Additionally, the 2015 Otis report on the Creative Economy shows employment in creative economy sectors in both Los Angeles County and Orange County is recovering as the broader US and California economies recover, with employment now trending upward in both counties, and the Otis report also now ranks the Los Angeles area as the largest creative economy in the United States, beating out (in descending order) New York, Chicago, San Francisco, and Seattle.

According to the [Bureau of Labor Statistics](http://www.bls.gov/oes/current/oes274021.htm), California also has the highest levels of employment in photography related fields nationwide, and it is fourth for the annual mean wage, only behind DC, New York and Rhode Island. Annual mean wages range from $33,000-$73,000, depending on industry and application.

Photography has become so pervasive, that while traditional commercial or journalistic photographers have seen small percentages of growth in their industries as specialists, those with photographic skills and awareness of images as a component of a larger set of skills are in high demand in several industries and fields mentioned above.

* 1. If the program was proposed to meet society’s need for the advancement of knowledge, please specify the need and explain how the program meets that need.

Photography was and is one of the most important mediums of the 20th and 21st centuries and continues to play an essential role in online environments, the media landscape, and daily life. It is important to produce educated citizens with a critical awareness of the power of visual and photographic language, particularly as issues in photography are intertwined with the global economy, significant economic and political forces, social justice and democracy, our understanding of history and current events, and many other highly relevant markers of contemporary society and culture.

1. **Student Demand (CPEC “Student Demand”)**
   1. Compelling evidence of student interest in enrolling in the proposed program. Types of evidence vary and may include national, statewide, and professional employment forecasts and surveys; petitions; lists of related associate degree programs at feeder community colleges; reports from community college transfer centers; and enrollments from feeder baccalaureate programs, for example.

Students across campus, who historically have been essentially shut out of the opportunity to have a studio art experience at CSULB, have made repeated requests to our advisors and faculty to offer more courses and programs open to non-majors. In addition, in a spring 2016 survey of graduating BA (General) Studio Art students, 65% indicated that they would have liked to have the option of pursuing a specialized Studio Art minor as part of their degree options.

University-wide interest in the Minor in Photography is apparent through non-major enrollment in our recently made-accessible course, Art 241. We have had ongoing discussions with advisors and faculty across campus that believe that students from several departments will want to pursue this minor to enhance their degrees. We anticipate being able to attract minors from complementary departments within Liberal Arts mentioned previously in this document, as well as from other departments both outside of and within the College of the Arts.

Student demand will likely come from the following student populations:

1) The Minor in Photography is created principally to serve students majoring in programs and departments throughout CSULB who wish to have a substantial creative experience in Photography. This minor, along with others in the School of Art, will give students access to courses and experiences previously available only to students majoring in Art at CSULB. Most importantly, this minor will allow for beneficial exchange between the School of Art and the rest of the university, making our students aware of a larger context for thinking about art (and encouraging them to take classes in other departments) while also adding new intellectual perspectives to our classrooms and making our quality programs in the School of Art more accessible to students outside of the School of Art. Studio Art classes in the School of Art have traditionally been limited to Art majors, and offering this and other Minors will allow the university as a whole to benefit from our outstanding programs. Based on the 3-4 semesters models laid out in this proposal, students should be able to complete the minor in 3-4 semesters alongside other major requirements. This and other minors proposed by the School of Art will allow the School of Art to become a full participant in the cross-campus exchange that defines our university.

There are numerous Photography feeder schools in the immediate area, and yet only two CSUs offer a minor in Photography. Experience in photography is commonly introduced to students in California K-12 art instruction and in California Community Colleges including nearby campuses with strong photography programs such as Chafee College, Long Beach City College, Cypress College, Santa Monica City College, Pasadena City College, El Camino College, and more. Students who have these community college experiences in photography, but do not decide to major in an art related field, would finally be able to pursue a Photography minor here at CSULB. Many of these students will complete Art 241 from an articulated course at one of these community colleges.

Photography is an essential medium of the 20th and 21st centuries that is interwoven with disciplines across campus, particularly as many departments are incorporating visual analysis of photographic images throughout their courses. We hope to attract students from Journalism, Chicano and Latino Studies, Women’s, Gender and Sexuality Studies, American Studies, History, and many others interested in image making and critical analysis of images. By allowing access to complementary Art History and Studio Art coursework (both seminars and studio courses) in the School of Art, the Minor in Photography will give students valuable experiences with both creating and critically examining photographs in both historical and contemporary frameworks.

Providing a Minor in Photography, as well as minors in other studio art disciplines, would create greater access and exchange between the School of Art and student populations throughout the university. We anticipate that School of Art students will also become more aware of other minors across campus, both through minors becoming a more regular part of our internal advising, and through the influence and presence of other majors and their valuable perspectives within their classrooms.

2) With proper advising to make sure that the addition of a minor does not interfere with progress toward graduation, the Minor in Photography also can enhance the undergraduate experience of students currently majoring within the School of Art.

a) The Minor in Photography provides students in majors such as Art Education, Art History, and Studio Art (general) with opportunity to enhance their major with a focus in the specific area of photographic study and receive transcript credit for this focused study, enhancing their knowledge of photography and improving their employment prospects. For example, BA Art Education majors often comment that they would like to be able to augment their degrees and credentials with the additional focused study and transcript acknowledgement of a Minor in Photography to make them both better prepared and more competitive in the marketplace for K-12 positions at schools where photography remains a substantial part of the curriculum. The minor can provide students majoring in the BA Art History with a transcript-acknowledged immersion in studio practice and specialized art and Art History coursework covering photography, beyond the minimal studio experience required for the BA Art History degree, providing these students with a greater grounding in studio practice that will inform their art historical studies and also make them more competitive in applying to art history graduate programs.

b) We anticipate that many BA Studio Art students will find the option to pursue a minor as an attractive alternative to seeking the BFA degree. Currently the largest problem we have with timely graduation is due to large numbers of BA students going into a holding pattern, often over several semesters, as they seek acceptance to a BFA program. These minors will give students another option and will help us achieve our Timely Graduation goals. Many students aspire to enter our BFA programs in specific studio disciplines; however, to do so, they must go through a demanding and competitive portfolio review process, and some of them simply are not accepted into these degree programs. The only alternative for these students is to pursue a general BA Studio Art degree and graduate with a transcript that, other than listing courses taken, in no way acknowledges their aspiration and completion toward an area of emphasis. A Minor in Photography would allow a third option whereby BA Studio Art students can gain further immersion in a specific studio discipline (in this case, photography), and receive transcript acknowledgement of specialized training in this area, without having had to be selected in the portfolio-review process, and without having to complete all of the BFA degree requirements (including highly technical training and production of an ambitious solo exhibition) demanded of BFA Photography Majors. Additionally, a minor may allow these students to take some of the coursework they usually would have undertaken in preparation for entry into a BFA degree program that they wound up not entering, and then apply it a minor program they actually can complete.

c) We do not anticipate that BFA students will be able to pursue a minor because of Timely Graduation Policies and additional rigorous requirements of BFA degrees.

Timely Graduation: Reasonable unit counts and the accessibility and flexibility of courses required for the minor will ensure that students are able to complete the minor before they reach the maximum units allowable for their undergraduate experience. School of Art students will be able to double-count some requirements for their major and this minor, with the stipulation that 9 discrete units are required to earn the Minor in Photography. This will help ensure that they will also be able to complete the minor in a timely fashion alongside other studio art or art history requirements. Non-Art students will need to declare the minor fairly early in order to finish within the necessary timeframe allowed by their degree. Again, we anticipate that many BA Studio Art students will find the option to pursue an Art minor as an attractive alternative to seeking the BFA degree. Currently the largest problem we have with timely graduation is due to large numbers of BA students going into a holding pattern as they seek acceptance to a BFA program, when many could choose a BA Studio Art (general) plus a minor that would allow them a clearer path to graduation while they earn transcript acknowledgement of an area of specialization.

* 1. Issues of access considered when planning this program.

Studio Art classes in the School of Art have traditionally been limited to Art majors, and offering this and other Minors will allow the university as a whole to benefit from our outstanding programs.

Students will have to apply to and be accepted into the minor after completion of 200-level courses. This will allow us to monitor enrollments and access. We envision a cap of twenty minors at any given time. Because all upper division requirements in the minor involve choices between options, we believe that minors will distribute themselves among these courses to fill existing open seats without necessitating additional course sections.

It is possible that once the minor is well known, demand could result in additional course sections of the 200-level courses, that can be a matter of administrative discretion, and the 200-level courses function as a gateway to the minor. Hence, control of 200-level section offerings directly controls number of minors moving forward into upper-division courses.

While the ebb and flow of enrollments may be somewhat unpredictable, based on previous semester enrollments, adding minors will if anything likely improve fill rates in our upper-division courses without necessitating additional section offerings.

Most importantly, this minor will allow for beneficial exchange between the School of Art and the rest of the university, making our students aware of a large context for thinking about art (and encouraging them to take classes in other departments) while also adding new intellectual perspectives to our classrooms and making our quality programs in the School of Art more accessible to students outside of the School of Art. This minor and other minors in the School of Art allow the School of Art to participate in the broad cross-campus exchange that defines our university.

Based on the 3-4 semesters model below, students should be able to complete the minor in 3-4 semesters alongside other major requirements. Sequencing of prerequisites necessitates that the Minor in Photography cannot be completed by non-Art majors in less than three semesters, but easily can be completed in three or four semesters, with multiple variations. Studio Art majors could complete the minor in Photography with an additional 9 units, or over 1-2 semesters. Additionally, every class that satisfies a requirement or choice between requirements in the minor is routinely offered every semester or every other semester.

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| --- | --- | --- | --- |
| **1st Semester** | **2nd Semester** | **3rd Semester** | **4th Semester** |
| Required:  Art 241\* | Required:  Art 342A\*  *options*:  Art 340  AH 400  AH 411 | *options:*  Art 340  AH 400  AH 411  Art 414  Art 444 (PR: 340)  Art 447A  Art 448  Art 449  Art 473  Art 499V | *options:*  Art 340  AH 400  AH 411  Art 414  Art 444 (PR: 340)  Art 447A  Art 447B (PR: 447A)  Art 448  Art 449  Art 473  Art 499V |
| Take 1 course | Take 1-2 courses | Take 1-2 courses | Take 1-2 courses |

* 1. Professional uses of the proposed program.

Understanding of critical and practical approaches to photography is valuable in many fields and industries. Many have already been mentioned above.

* Enhancing experience in photography for students intending on careers as practicing and exhibiting artists;
* Enhancing experience in photography for students pursuing professional work in the fields of graphic design, business, or many fields that utilize and necessitate a critical and technical understanding of images and image production;
* Enhancing experience in photography for students pursuing employment as K-12 teachers.
* Enhancing experiences and skills of students pursuing complementary degrees in Liberal Arts that may involve critical analysis and understanding of images including, but not limited to Anthropology, Communication Studies, English, History, Journalism & Mass Communication, Philosophy, Psychology, Sociology, Women’s Gender & Sexuality Studies.
  1. The expected number of students in the year of initiation and three years and five years thereafter. The expected number of graduates in the year of initiation, and three years and five years thereafter.

We expect to take on 5-10 minors in the first year, and then approximately that many in years thereafter. On average, we would have 10-20 students enrolled in minor courses at one time over the next 3-5 years, and produce 5-10 graduates per year.

School of Art students would need at least 9 unique, standalone units to complete the minor (that cannot be counted for the major), so it is likely that the first graduate with this minor could be produced a year after implementation (if any Studio Art BA students declare the Minor).

For student majoring outside the School of Art, the 15 required units would require, on average, 3-4 semesters to finish when taken alongside other courses in the proper order. Please see the previous table for more information.

**7. Existing Support Resources for the Proposed Minor or Certificate Program**

**(CPEC “Total Costs of the Program”)**

**Note:** Sections 7 and 8 should be prepared in consultation with the campus administrators responsible for faculty staffing and instructional facilities allocation and planning. A statement from the responsible administrator(s) should be attached to the proposal assuring that such consultation has taken place.

1. Faculty who would teach in the program, indicating rank, appointment status, highest degree earned, date and field of highest degree, professional experience, and affiliations with other campus programs. For graduate programs, include faculty publications or curriculum vitae.

Faculty members in Photography are well versed in multiple fields, offering a wide range of interdisciplinary perspectives and approaches:

Tenured Full Professor Kyle Riedel, BS in Psychology, Portland State University; MFA in Transmedia, University of Texas at Austin

Tenured Full Professor Rebecca Sittler Schrock, BA in Art and English, Minor in Film Studies, University of Nebraska-Lincoln; MFA in Photography, Massachusetts College of Art & Design

Tenured Full Professor (FERP status) Mark Ruwedel, BFA, Kutztown State College, PA; MFA, Concordia University, Montreal, QC

Additional CSULB tenure-track faculty teaching courses in this minor include:

Jeff Atherton, BFA and MFA, Art Center College of Design (Foundation Program)

Matthew Simms, Ph.D. Harvard University (Art History Courses)

In addition, part-time lecturers cover courses as needed.

Brice Bischoff, MFA, San Francisco Art Institute

Chelsea Mosher: MFA CSULB; BFA with Honors & Letters, Portland State University.

Allison O’Daniel: MFA UC Irvine, Skowhegan School of Painting and Design, Postgraduate Diploma of Fine Art, Goldsmiths College, University of London, UK

1. Space and facilitiesthat would be used in support of the proposed program.

Existing classrooms and lab spaces will be sufficient to accommodate additional students in the minor. This includes shared room spaces: FA4 108 and 108A, the darkroom and digital printing lab on the first floor of PH1, and program spaces FA4-109 and temporary classroom FA4-113, as well as a photographic shooting studio in FA4. A wide range of equipment to support student production at all levels is available for checkout to students, though students may find it helpful to have their own digital SLR camera.

1. A report provided by the campus Library, detailing resources available to support the program (discussion of subject areas, volume counts, periodical holdings, etc. are appropriate).

Report is attached. Library resources, including interlibrary loan and LINKPLUS, are already in place to satisfy the needs of the Minor. See attached letter from CSULB Arts Librarian, Leslie Anderson. No additional resources are needed specifically for this minor. Requests for additions to the collection would be as dictated to maintain currency in the field as appropriate for supporting already existing MFA, BFA and general instruction in Photography.

d. Existing academic technology, equipment, and other specialized materials currently available.

The School of Art already includes Photography instructional spaces with supporting academic technology, a wide range of photographic equipment for checkout, and several working spaces, both studios and labs, for student image production. Equipment is regularly updated to support Photography courses and facilities that support our majors, and to reflect technological changes in the medium.

No additional equipment, specialized materials, or academic technology is required for this minor.

1. **Additional Support Resources Required**

**(CPEC “Total Costs of the Program”)**

Note: If additional support resources will be needed to implement and maintain the program, a statement by the responsible administrator(s) should be attached to the proposal assuring that such resources will be provided.

1. Any special characteristics of the additional faculty or staff support positions needed to implement the proposed program.

NONE.

1. The amount of additional lecture and/or laboratory space required to initiate and to sustain the program over the next five years. Indicate any additional special facilities that will be required. If the space is under construction, what is the projected occupancy date? If the space is planned, indicate campus-wide priority of the facility, capital outlay program priority, and projected date of occupancy.

NONE.

1. A report written in consultation with the campus librarian, indicating any additional library resources needed. Indicate the commitment of the campus either to purchase or borrow through interlibrary loan these additional resources.

Report is attached. Library resources, including interlibrary loan and LINKPLUS, are already in place to satisfy the needs of the Minor. See attached letter from CSULB Arts Librarian, Leslie Anderson. No additional resources are needed specifically for this minor. Requests for additions to the collection would be as dictated to maintain currency in the field as appropriate for supporting already existing MFA, BFA and general instruction in Photography.

1. Additional academic technology, equipment, or specialized materials that will be (1) needed to implement the program and (2) needed during the first two years after initiation. Indicate the source of funds and priority to secure these resource needs.

NONE.