BACHELOR OF FINE ARTS FILM PRODUCTION

REQUEST: Approval of a Bachelor of Fine Arts (BFA) in Film Production through the School of Media within Potter College of Arts and Letters.

<u>FACTS</u>: The BFA in Film Production is a pre-professional major providing an immersive, conservatory-style educational experience for students pursuing a career in the film industry. Hands-on instruction in pre-production (writing, producing), production (directing, cinematography, production design), and post-production (editing, sound, visual effects) provides students foundational concepts and practical skills which are reinforced through their work on short films. Film studies courses emphasize critical and analytical thinking through the study of global film culture, history, and aesthetics.

BFA in Film Production students will rotate through "below the line" (technical) and "above the line" (creative) roles on two short film production cycles, leading to a final thesis film cycle where seniors choose an area of emphasis (directing, cinematography, producing, production design, editing, sound). By the time of their graduation, every BFA in Film Production student will be ready to enter the workplace with nearly 30 student film credits for their resume.

Students seeking the BFA in Film Production must take 12 hours of film core curriculum their first year and submit to a portfolio review their second semester. Twenty-four students will be selected per year for admission into the program. After admission, students follow a prescribed class schedule to ensure completion of the program in four years. The BFA in Film Production does not allow for a minor or second major.

BUDGETARY IMPLICATIONS: An additional full-time faculty has been approved by the Provost and funded by WKU's Strategic Investment Fund. Implementation date will be Fall 2020.

RECOMMENDATION & IMPLEMENTATION DATE: President Timothy C. Caboni recommends approval of the Film Production major leading to the Bachelor of Fine Arts with implementation Fall 2020.

MOTION: Approval to establish a major in Film Production effective Fall 2020.

Potter College of Arts & Letters School of Media Proposal to Create a New Major (Action Item)

Contact Person: Travis Newton, Film Program Coordinator and Associate Professor of Film travis.newton@wku.edu

1. Identification of program:

- 1.1 **Program title:** Film Production (Bachelor of Fine Arts)
- 1.2 Required hours in program: 81 hours
- 1.3 Special information: In AY 2018-2019, Western Kentucky University undertook a campus-wide Comprehensive Academic Program Evaluation (CAPE) assessing all academic programs on campus. The BA in Film major was one of fifteen academic programs to receive a Grow/Enhance recommendation. As a way to support these Grow/Enhance programs, the university has set aside funding in its new Resource Allocation, Management, and Planning (RAMP) budgeting model for a Strategic Investment Fund. This Fund will support a new full-time, tenure-track film faculty line with a specialization in the area of Production Design, covering courses in the proposed BFA in Film Production, as well as the current BA in Film.
- 1.4 Catalog description: The BFA in Film Production is a pre-professional major providing an immersive, conservatory-style educational experience for students pursuing a career in the film industry. Hands-on instruction in pre-production (writing, producing), production (directing, cinematography, production design), and post-production (editing, sound, visual effects) provides students foundational concepts and practical skills which are reinforced through their work on short films. Film studies courses emphasize critical and analytical thinking through the study of global film culture, history, and aesthetics.

BFA in Film Production students will rotate through "below the line" (technical) and "above the line" (creative) roles on two short film production cycles, leading to a final thesis film cycle where seniors choose an area of emphasis (directing, cinematography, producing, production design, editing, sound). By the time of their graduation, every BFA in Film Production student will be ready to enter the workplace with nearly 30 student film credits for their resume.

Students applying for the BFA in Film Production must take 12 hours of Film core curriculum their first year (FILM 100, 201, 202, and 250) and submit to a portfolio review during their second semester. Twenty-four students per academic year will be selected for admission into the program based on the quality of their creative portfolio, their professionalism in class and on set, and their scholastic work. After admission, students must follow a prescribed class schedule to ensure completion of the program in four years (including the first year of core courses).

The BFA in Film Production requires 81 semester hours. No course with a grade of "D" or below may be counted toward this major or fulfill prerequisite requirements for any major in the School of Media. The BFA in Film Production does not allow for a minor or second major.

In addition to a portfolio review, students applying for the BFA in Film Production must meet the following academic requirements:

- 1. Completion of a minimum of 30 hours of coursework applicable to a baccalaureate degree;
- 2. A minimum overall grade point average of 2.5;
- 3. Completion of ENG 100 with a grade of 'C' or better and 15 additional hours in the Colonnade Program;
- 4. Completion of the following courses with a grade of 'C' or better: FILM 100, FILM 201, FILM 202, FILM 250.

Students who are not selected for the BFA in Film Production or opt-out of the application process will have the option of pursuing the BA in Film if they meet the BA in Film's admission requirements.

1.5 Classification of Instructional Program Code (CIP): 50.0602

2. Learning outcomes of the proposed program:

Upon completion of the BFA in Film Production, students will be able to:

- Demonstrate technical proficiency in the below-the-line (technical) areas of camera, lighting, grip, sound, script supervising, and assistant directing.
- Develop visual storytelling proficiency in the above-the-line (creative) areas of writing, directing, producing, cinematography, production design, and editing.
 - Prepare a post-graduation employment plan based on an understanding of the film industry in both studio (Hollywood) and independent film production.
 - Evaluate films or solve production problems in an organized, coherent fashion using critical thinking and problem-solving skills.
 - o Communicate effectively, orally and through the written word, on a film set or other professional setting that requires visual storytelling.
 - Manage a team or collaborate effectively as a team member, on a film set or other professional setting that requires visual storytelling.

3. Rationale:

3.1 Reason for developing the proposed certificate program: In order to gauge interest for a BFA in Film Production, an online survey was conducted via Qualtrics among current WKU film students and film alumni. Support among both groups for a BFA in Film Production was overwhelmingly positive. Of the 74 current students who responded, 85% (n=63) said they would have chosen a BFA in Film Production if it were an option when they arrived at WKU. Of the 28 alumni responses, 86% (n=24) answered similarly. Sixty-two percent (n=46) of student respondents said they would apply for the BFA in Film Production if it becomes available. Most tellingly, 57% (n=42) of current students and 50% (n=14) of alumni said they would have chosen a Kentucky university other than WKU if it had offered a BFA in Film Production. There is clearly a desire among students seeking an undergraduate degree in film for a BFA in Film Production.

- 3.2 Relationship of the proposed program to other programs now offered by the department:

 The BFA in Film Production will be offered alongside WKU's BA in Film production. The BFA in Film Production will be an intensive pre-professional program which gives students numerous opportunities to make films without taking non-film courses concurrently. This option would be good for a student pursuing a career in the film/television industry in narrative filmmaking. The BA in Film is an open-ended liberal arts program giving students a wide breadth of knowledge through film electives and minor/double major options. This option would be good for a student who has a general interest in film, wants the option of double majoring, or intends to continue on to graduate school. Since many arts programs (including WKU's own Visual Art, Performing Arts, and Music programs), offer both degree types (pre-professional and liberal arts), there is precedent for the two programs to coexist at the same university.
- 3.3 Relationship of the proposed program to programs offered in other departments: None
- 3.4 Projected enrollment in the proposed program: 24-72 students
- 3.5 Similar programs offered elsewhere in Kentucky and in other states (including programs at benchmark institutions): None with the same CIP code.

The BFA in Film Production will take four years to complete due to its lock-step scheduling and selective-entry cohort, so any student wishing to transfer to WKU to pursue the BFA in Film Production must bear this in mind. Transfer students wishing to complete a film degree in the 2+2 year model would be better served by choosing WKU's BA in Film degree, which is being revised to allow completion in two years.

However, WKU's film faculty is in early discussions with Bluegrass Community & Technical College to allow graduates of their AFA in Digital Cinematic Arts to bypass the introductory first year of classes and move directly into the first year of the BFA, assuming they are admitted into the program. They could then complete the BFA in Film Production in six semesters. As of October 2019, no articulation agreements have been drafted.

Relationship of the proposed certificate program to the university mission and objectives: The BFA in Film Production is designed to support the following aspects of WKU's strategic plan "Climbing to Greater Heights":

A Culture of Innovation

The BFA in Film Production prepares students to be productive, engaged, and socially responsible citizens through its two-pronged emphasis on film production and film studies. In production courses, students use the latest technology in a collaborative, immersive environment to learn technical and creative skills necessary to tell stories in a visual medium, skills that will make them employable should they choose to pursue filmmaking as a profession.

A Regional Lighthouse

In addition, students learn essential problem-solving, teamwork, and leadership skills necessitated by the collaborative process of filmmaking. No team can succeed without clear goals, structure, and communication, and production courses emphasize these "soft skills" as strongly as technical skills. BFA

in Film Production students interact with the community through location filming around south central Kentucky and public showcases of student work on campus.

Global Learning

Film studies courses, including world cinema, expose students to cultures and filmmakers from diverse backgrounds from around the world while encouraging students to be engaged and aware of how their own films contribute to the cultural conversation. Students develop strong writing, research, and critical thinking skills, while engaging with an art form that crosses cultural and national boundaries.

The BFA in Film Production is also designed to support the following objectives of Kentucky's postsecondary education strategic agenda:

Career Readiness and Employability (Objective 9)

Through its emphasis on technical and creative skills, professional practices and equipment, as well as critical thinking and problem solving, the BFA in Film Production ensures students are prepared and attractive to potential employers. As more film productions choose to film in Kentucky due to its competitive tax incentives, it is imperative the state have a local workforce ready to greet them. With its extensive film production courses and focus on professional practices, the BFA in Film Production is designed to build such a workforce.

Increase Persistence and Timely Completion (Objective 6)

By design, students who enroll in the BFA in Film Production as freshmen will complete their degree in four years. This timely completion is made possible by the major's "lock-step" curriculum, which ensures classes are taken in a prescribed progression and at a pre-assigned time in the student's undergraduate career. In addition, students move through the program as a cohort, thereby increasing their chances for persistence and completion.

4. Curriculum:

Prefix & Number	Course Title	Credit Hours
FILM 100	Film Industry & Aesthetics	3
FILM 201	Introduction to Cinema	3
FILM 202	Basic Film Production	3
FILM 250	Screenwriting I	3
FILM 251	Film Directing I	2
FILM 252	Film Producing	2
FILM 253	Cinematography I	2
FILM 254	Production Design I	2

FILM 255	Film Sound	2
FILM 274	Film Editing I	3
FILM 289	Practicum: Pre-Production I	2
FILM 291	Practicum: Below-the-Line I	3
FILM 292	Practicum: Above-the-Line I	3
FILM 350	Screenwriting II	2
FILM 351	Film Directing II	2
FILM 353	Cinematography II	2
FILM 354	Production Design II	2
FILM 365	Film Genres	2
FILM 369	Introduction to World Cinema	3
FILM 374	Film Editing II	2
FILM 389	Practicum: Pre-Production II	3
FILM 391	Practicum: Below-the-Line II	3
FILM 392	Practicum: Above-the-Line II	3
FILM 394	Practicum: Post-Production I	3
FILM 466	Film Theory	3
FILM 486	Film Capstone	3
FILM 488	Thesis Development	3
FILM 489	Practicum: Pre-Production III	3
FILM 491	Practicum: Below-the-Line III	3
FILM 492	Practicum: Above-the-Line III	3
FILM 494	Practicum: Post-Production II	3

- **Budget implications:** An additional full-time faculty has been approved by the Provost and funded by WKU's Strategic Investment Fund. 5.
- Proposed term for implementation: Fall 2020 6.

7. Dates of prior committee approvals:

Committee	Date
School of Media	11/6/2019
PCAL Undergraduate Curriculum Committee	11/19/2019
Undergraduate Curriculum Committee	12/10/2019
University Senate	02/20/2020
Provost	03/03/2020
Board of Regents	

PRE-PROPOSAL FOR NEW ACADEMIC PROGRAM

CIP Code Academic Unit (e.g. Department, Division, School) School School of Media Dr. Robert Dietle Coate of pre-proposal End of review period School of Media Dr. Robert Dietle	Western Kenti	ucky University	
Program Type BFA in Film Production Title of Proposed Degree Program Undergraduate Degree Level EEO Status CIP Code Academic Unit (e.g. Department, Division, School) Jame of Academic Unit Jame of Program Director Date of pre-proposal End of review period Intended Date of Implementation Fall 2020	Institution Subr	mitting Proposal	
BFA in Film Production Title of Proposed Degree Program Undergraduate Degree Level EEO Status CIP Code Stander Code Code Code Code Code Code Code Code	Bachelor of Fine Arts		
Title of Proposed Degree Program Undergraduate Degree Level EEO Status CIP Code Sociademic Unit (e.g. Department, Division, School) School School School of Media Name of Academic Unit School of Media Dr. Robert Dietle Date of pre-proposal and of review period Intended Date of Implementation Fall 2020	Progra	m Type	
Degree Level EEO Status CIP Code Solution School	BFA in Film	Production	
Degree Level EEO Status CIP Code	Title of Proposed	l Degree Program	
EEO Status CIP Code Academic Unit (e.g. Department, Division, School) Name of Academic Unit Name of Program Director Cate of pre-proposal End of review period School School of Media Dr. Robert Dietle Cate of pre-proposal End of review period The proposal of the	Underg	graduate	
CIP Code Academic Unit (e.g. Department, Division, School) School School of Media Dr. Robert Dietle Coate of pre-proposal End of review period School of Media Dr. Robert Dietle	Degre	e Level	
CIP Code Academic Unit (e.g. Department, Division, School) School School of Media Dr. Robert Dietle Coate of pre-proposal End of review period School of Media Dr. Robert Dietle			
Academic Unit (e.g. Department, Division, School) Name of Academic Unit Name of Program Director Oate of pre-proposal End of review period Intended Date of Implementation School School of Media Dr. Robert Dietle Fall 2020	EEO Status	***************************************	
ntended Date of Implementation Fall 2020	CIP Code Academic Unit (e.g. Department, Division, School) Name of Academic Unit Name of Program Director	School School of Media	
	Date of pre-proposal End of review period		
	ntended Date of Implementation	Fall 2020	
Name, Title and Information of Contact Person Film Program Coordinator Associate Professor of Film travis.newton@wku.edu	Name, Title and Information of Contact Person	Film Program Coordinator Associate Professor of Film	

Is this program a pre-baccalaureate certificate or diploma program?

No

- If YES, is the program Technical/Occupational/Vocational
- Please provide documentation that this program was approved by the KCTCS Board of Regents\

A. Centrality to the Institution's Mission and Consistency with State's Goals

- 1. Provide a brief description of the program.
 - a. Does this program have any specializations? No

The BFA in Film Production is a pre-professional major providing an immersive, conservatory-style educational experience for students purusing a career in the film industry. Hands-on instruction in pre-production (writing, producing), production (directing, cinematography, production design), and post-production (editing, sound, visual effects) provides students foundational concepts and practical skills which are reinforced through their work on short films. Film studies courses emphasize critical and analytical thinking through the study of global film culture, history, and aesthetics.

BFA in Film Production students will rotate through "below the line" (technical) and "above the line" (creative) roles on two short film production cycles, leading to a final thesis film cycle where seniors choose an area of emphasis (directing, cinematography, producing, production design, editing, sound). By the time of their graduation, every BFA in Film Production student will be ready to enter the workplace with nearly 30 student film credits for their resumé.

Students seeking the BFA in Film Production must take 12 hours of film core curriculum their first year and submit to a portfolio review their second semester. Twenty-four students will be selected per year for admission into the program. After admission, students follow a prescribed class schedule to ensure completion of the program in four years. The BFA in Film Production does not allow for a minor or second major.

2. What are the objectives of the proposed program?

- 1) To ensure students are prepared and attractive to potential employers in the film industry, or wherever visual storytelling skills are needed, through emphasis on technical and creative skills, professional practices and equipment, as well as critical thinking and problem solving.
- 2) To build a workforce for film productions choosing to film in Kentucky due to its competitive tax incentives.
- 3) To produce competitive student resumés and portfolios, as well as increase their professional exposure through regional/national film festival screenings and award competitions.
- 4) To expose students through film studies courses to cultures and filmmakers from diverse backgrounds from around the world while encouraging students to be engaged and aware of how their own films contribute to the cultural conversation.
- 3. Explain how the objectives support the institutional mission and strategic priorities, and the statewide postsecondary education strategic agenda.

The BFA in Film Production is designed to support the following aspects of WKU's strategic plan "Climbing to Greater Heights":

A Culture of Innovation

The BFA in Film Production prepares students to be productive, engaged, and socially responsible citizens through its two-pronged emphasis on film production and film studies. In production courses,

students use the latest technology in a collaborative, immersive environment to learn technical and creative skills necessary to tell stories in a visual medium, skills that will make them employable should they choose to pursue filmmaking as a profession.

A Regional Lighthouse

In addition, students learn essential problem-solving, teamwork, and leadership skills necessitated by the collaborative process of filmmaking. No team can succeed without clear goals, structure, and communication, and production courses emphasize these "soft skills" as strongly as technical skills. BFA in Film Production students interact with the community through location filming around south central Kentucky and public showcases of student work on campus.

Global Learning

Film studies courses, including world cinema, expose students to cultures and filmmakers from diverse backgrounds from around the world while encouraging students to be engaged and aware of how their own films contribute to the cultural conversation. Students develop strong writing, research, and critical thinking skills, while engaging with an art form that crosses cultural and national boundaries.

The BFA in Film Production is also designed to support the following objectives of Kentucky's postsecondary education strategic agenda:

Career Readiness and Employability (Objective 9)

Through its emphasis on technical and creative skills, professional practices and equipment, as well as critical thinking and problem solving, the BFA in Film Production ensures students are prepared and attractive to potential employers. As more film productions choose to film in Kentucky due to its competitive tax incentives, it is imperative the state have a local workforce ready to greet them. With its extensive film production courses and focus on professional practices, the BFA in Film Production is designed to build such a workforce.

Increase Persistence and Timely Completion (Objective 6)

By design, students who enroll in the BFA in Film Production as freshmen will complete their degree in four years. This timely completion is made possible by the major's "lock-step" curriculum, which ensures classes are taken in a prescribed progression and at a pre-assigned time in the student's undergraduate career. In addition, students move through the program as a cohort, thereby increasing their chances for persistence and completion.

- 4. Is an approval letter from Education Professional Standards Board (EPSB) required? No
- B. Program Quality and Student Success
- 1. What are the intended student learning outcomes of the proposed program?

Upon completion of the BFA in Film Production, students will be able:

- 1) To demonstrate technical proficiency in the below-the-line (technical) areas of camera, lighting, grip, sound, script supervising, and assistant directing.
- 2) To demonstrate visual storytelling proficiency in the above-the-line (creative) areas of writing, directing, producing, cinematography, production design, and editing.

- 3) To prepare a post-graduation employment plan based on an understanding of the film industry in both studio (Hollywood) and independent film production.
- 4) To evaluate films or solve production problems in an organized, coherent fashion using critical thinking and problem-solving skills.
- 5) To communicate effectively, orally and through the written word, on a film set or other professional setting that requires visual storytelling.
- 6) To manage a team or collaborate effectively as a team member, on a film set or other professional setting that requires visual storytelling.
- 2. How will the program support or be supported by other programs within the institution?

The BFA in Film Production is housed within the School of Media, which is also home to the current BA in Film. Students wishing to pursue either major will take the same 12 hours of Film core curriculum their first year. These introductory courses emphasize basic competencies in the areas of film production, film studies, and screenwriting.

The majority of film studies courses are taught within the Department of English. This interdisciplinary partnership has been a cornerstone of the film program since its inception. Faculty members in the Department of English provide necessary instruction in the areas of film analysis and critical studies. In addition, the School of Media is exploring ways to collaborate with the Department of Art and its burgeoning Computer Animation program, since both disciplines focus on visual storytelling and the technology used in computer animation can also be used for visual effects in live-action films.

3. Will this program replace or enhance any existing program(s) or tracks, concentrations, or specializations within an existing program?

The BFA in Film Production will be offered alongside WKU's BA in Film production. The BFA in Film Production will be an intensive pre-professional program which gives students numerous opportunities to make films without taking non-film courses concurrently. This option would be good for a student pursuing a career in the film/television industry in narrative filmmaking. The BA in Film is an open-ended liberal arts program giving students a wide breadth of knowledge through film electives and minor/double major options. This option would be good for a student who has a general interest in film, wants the option of double majoring, or intends to continue on to graduate school. Since many arts programs (including WKU's own Visual Art, Performing Arts, and Music programs), offer both degree types (pre-professional and liberal arts), there is precedent for the two programs to coexist at the same university.

- 4. Will this be a 100% distance learning program? No
- 5. Will this program utilize alternative learning formats (e.g. distance learning, technology-enhanced instruction, evening/weekend classes, accelerated courses)?
 - Accelerated courses (bi-terms)
 - Instruction at nontraditional locations (practicum courses on filming locations)

- 6. Are new or additional faculty needed? Yes
 - a. If yes, please provide a plan to ensure that appropriate faculty resources are available, either within the institution or externally, to support the program.
 - b. Note whether they will be full-time or part-time. Full-time

In AY 2018-2019, Western Kentucky University undertook a campus-wide Comprehensive Academic Program Evaluation (CAPE) assessing all academic programs on campus. The BA in Film major was one of fifteen academic programs to receive a Grow/Enhance recommendation. As a way to support these Grow/Enhance programs, the university has set aside funding in its new Resource Allocation, Management, and Planning (RAMP) budgeting model for a Strategic Investment Fund. This Fund will support a new full-time, tenure-track film faculty line with a specialization in the area of Production Design, covering courses in the proposed BFA in Film Production, as well as the current BA in Film.

7. Curriculum

a. Explain how the curriculum achieves the program-level student learning outcomes by describing the relationship between the overall curriculum or the major curricular components and the program objectives.

Student Learning Outcome #1: Below-the-Line (Technical) Skills

These technical skills are the essential building blocks of working in film production. Beginning the second semester in Basic Film Production, students learn technical skills in below-the-line (crew) positions, as well as industry professional practices and set etiquette. Students hone these skills through classroom instruction and required lab hours.

Students demonstrate their competence in below-the-line skills through three cycles of film practicum courses which allow students to rotate through every technical position on their classmates' films. Students evaluate their peers in the areas of job performance, attitude, punctuality, reliability, and safety. A film production professor supervises the below-the-line practicums.

Student Learning Outcome #2: Above-the-Line (Creative) Skills

These creative skills are essential for successful visual storytelling. Beginning the first semester with Film Industry & Aesthetics, students learn the basics of visual storytelling through the study of composition, story structure, and script analysis. These skills are built upon in specialized courses, such as Screenwriting I & II, Directing I & II, Cinematography I & II, Editing I & II, etc. Students complete a series of exercises and assignments during class under faculty supervision or on their own in small teams.

Students demonstrate their competence in above-the-line skills through three cycles of film practicum courses which allow students to rotate through every major creative position on their classmates' films while working through the entire filmmaking process, from story pitch to finished film. Students receive faculty advisement from a professor specializing in the relevant position: director, cinematographer, editor, etc. These films are ultimately screened at an end of the year festival and submitted to film festivals and award competitions.

Student Learning Outcome #3: Film Industry Knowledge

Knowledge of the film industry is essential for successful student employment post-graduation. Students learn the basic "lay of the land" in Film Industry & Aesthetics, such as the modern studio system, talent representation, issues related to gender/race, etc. They also learn basic concepts in self-promotion, such

as resumés and reels, websites, networking, etc. These foundational concepts allow students to enhance their resumés and reels throughout the program and procure work or internships during the summers.

Students demonstrate their competence in the film industry during the Film Capstone course their final year. Students are expected to craft a post-graduation plan, such as potential employment opportunities, networking opportunities, monthly budgets and expenditures, etc. Class discussions and assignments are supplemented with in-person or Skype guest speakers.

Student Learning Outcome #4: Critical Thinking/Problem-Solving Skills

The ability to critically evaluate a film or solve a production problem in an organized, coherent fashion is essential for success on-set and in film studies. Since critical thinking and problem solving are the essence of filmmaking itself, students are expected to use these skills in every course in the BFA in Film Production. In film studies courses, students learn to think analytically about film from diverse backgrounds around the world. Students then, in turn, apply these analytical skills to their own completed films through peer-evaluation and feedback.

Making a film is, at its core, a series of problems that must be solved. From logistical problems, like finding an appropriate location or actor, to creative problems, like conveying the appropriate mood through lighting, students must successfully solve problems at every step of the process. In addition, in the "real world," filmmakers must deal with the realities of budgets and schedules, so the film practicums simulate these problems by creating production parameters, such as limited runtimes, shooting days, or storage media. Students must find creative ways to tell their story while overcoming sometimes seemingly impassible problems.

Student Learning Outcome #5: Communication Skills

The ability to communicate effectively, orally and through the written word, is essential to success on set and in film studies, so it is emphasized throughout the entire curriculum. Starting with Intro to Cinema, students in film studies courses (World Cinema, Film Genres, Film Theory) learn to organize and communicate their thoughts through analytical papers and multimedia presentations. Since the world of film criticism has embraced forms like the video essay, students are also required to present their analytical work in a variety of mediums, such as video essays and blog posts.

In production courses emphasizing below-the-line skills, students learn to communicate within a rigid production structure through industry-standard protocols, such as walkie-talkie etiquette and chain-of-command. In production courses emphasizing above-the-line skills, such as the film practicums, students are expected to communicate their ideas to the faculty verbally and through the written word at every phase of the process. Students ultimately present a plan of action to the faculty in a formal presentation setting for each film they undertake. The faculty provide feedback on both the content and the delivery of these presentations to improve the students' films and their presentation skills.

Student Learning Outcome #6: Teamwork/Leadership Skills

The ability to function as part of a team, or a team leader, is essential for success in film production. Filmmaking is collaborative in nature, so every course in the BFA in Film Production curriculum emphasizes this bedrock concept. However, since many incoming students have no background in film production or may have only worked on projects by themselves, collaboration is not a skill that comes naturally to them. Thankfully, the structure of a professionally-run film set provides an environment where students can learn teamwork and leadership by degrees.

Starting with Film Industry & Aesthetics, students work in "entry-level" positions, such as production assistant or art assistant on upperclassmen films. This allows them to observe the workings of a film set while serving an actual crew position. In Basic Film Production, students learn basic crew skills which they put to use on upperclassmen films in "skilled" positions, such as grip, camera assistant, or boom op. Ultimately, through content-area instruction and experience working on set, students are prepared to now serve in "head of department" positions, such as director, cinematographer, etc.

b. Please upload the curriculum including full course names and course descriptions (see Appendix A for curriculum table template).

See Appendix A.

- C. Program Demand/Unnecessary Duplication
- Provide justification and evidence to support the need and demand for this proposed program.
 Include any data on student demand; career opportunities at the regional, state, and national levels; and any changes or trends in the discipline that necessitate a new program.
 - a. Student Demand (explain how faculty and staff systematically gathered data, studied the data and estimated student demand for the program. Anecdotal evidence is not sufficient.)

In order to gauge interest for a BFA in Film Production, an online survey was conducted via Qualtrics among current WKU film students and film alumni. Support among both groups for a BFA in Film Production was overwhelmingly positive. Of the 74 current students who responded, 85% (n=63) said they would have chosen a BFA in Film Production if it were an option when they arrived at WKU. Of the 28 alumni responses, 86% (n=24) answered similarly. Sixty-two percent (n=46) of student respondents said they would apply for the BFA in Film Production if it becomes available. Most tellingly, 57% (n=42) of current students and 50% (n=14) of alumni said they would have chosen a Kentucky university other than WKU if it had offered a BFA in Film Production. There is clearly a desire among students seeking an undergraduate degree in film for a BFA in Film Production.

b. Career Opportunities

With the expansion of the film industry into new markets, such as online streaming, nearly all projections for job growth at the national, state, and regional level are positive. The positions listed below are considered "high skill" jobs, skills which the BFA in Film Production is designed to provide through its rigorous curriculum.

	Regional	Regional Growth Projections	State	State Growth Projections	National	National Growth Projections
Type of Job	Producers a	nd Directors				
Average Wage	\$49,175	11.11%	\$50,632	8.30%	<mark>\$71,680</mark>	5.00%
# of Openings	<mark>45</mark>	<mark>50</mark>	1,068	1,157	152,400	159,600
Type of Job	Film and Vid	leo Editors and	Camera Ope	rators		
Average Wage	No data	No data	\$49,447	17.40%	\$58,990	11.00%

# of Openings	No data	No data	115	135	69,200	77,100
Type of Job	Writers and Authors (Screenwriters)					
Average Wage	No data	No data	\$48,181	4.20%	\$62,170	0.00%
# of Openings	No data	No data	1,217	1,268	123,200	123,100
Type of Job	Art Directors	s				
Average Wage	No data	No data	\$80,373	1.00%	\$92,780	1.00%
# of Openings	No data	No data	573	579	101,000	101,900
	Broadcast and Sound Engineering Technicians					
Type of Job	Broadcast a	nd Sound Engi	neering Techr	nicians		
Type of Job Average Wage	\$35,186	nd Sound Engi 6.67%	neering Techr \$39,827	nicians 12.00%	\$43,660	8.00%
					\$43,660 144,300	8.00% 155,800
Average Wage	\$35,186 30	6.67%	\$39,827 341	12.00% 382	144,300	155,800
Average Wage # of Openings Type of Job	\$35,186 30 Internationa	6.67% 32	\$39,827 341 heatrical Stag	12.00% 382	144,300	155,800 er*
Average Wage # of Openings	\$35,186 30 Internationa Crew memb	6.67% 32 al Alliance of T	\$39,827 341 heatrical Stage evision shows	12.00% 382 e Employees	144,300 (IATSE) Memb	155,800 er* benefits

Sources:

National Data: <u>Bureau of Labor Statistics' Occupational Outlook Handbook</u>

Regional and State Data: Kentucky Center for Statistics

*Since state and national labor data does not reflect a large percentage of crew positions in the film and television industry and since most major motion pictures, television shows, and commercials are covered by union contracts, Peter Kurland, Business Agent for International Alliance Theatrical Stage Employees (IATSE) Local 492 (Nashville office for the film crew union), provided some additional data about union crew member salaries in the region.

c. Change in Discipline N/A

2. Specify any distinctive qualities of the program.

As of Fall 2019, no university in Kentucky offers a Bachelor of Fine Arts film degree. This means any Kentucky student seeking a *pre-professional undergraduate degree in filmmaking* must look out-of-state for their undergraduate education. Although a small group of Kentucky universities, including WKU, offer baccalaureate film programs (WKU's and Campbellsville's *BA in Film*, Asbury's *BA in Media Communication*, *Film Production emphasis*), these programs are liberal arts degrees by design, requiring a minor, second major, or significant elective credits for graduation. Since film production is as much a technical enterprise as it is creative, students wishing to enter the film industry would benefit from the enhanced focus and extended coursework provided by a Bachelor of Fine Arts in Film Production.

- 3. If similar programs exist (the systems will populate a table based on CIP code),
 - a. Does the proposed program differ from existing programs in terms of curriculum, focus, objectives, etc.? If yes, please explain.
 - b. Does the proposed program serve a different student population (i.e., students in a different geographic area, non-traditional students) from existing programs? If yes, please explain.
 - c. Is access to existing programs limited? If yes, please explain.
 - d. Is there excess demand for existing similar programs? If yes, please explain.

Similar Program 1:

Institution: Asbury University Program Name: MFA in TV and Film Production

CIP Code: 50.0602

- a. Comparison of Objectives/Focus/Curriculum to Similar Programs: No information available about the MFA program on Asbury's website.
- **b. Comparison of Student Populations**: WKU's BFA in Film Production does not overlap student populations because it is targeted solely at an undergraduate student population, whereas the Asbury's MFA is targeted at a graduate student population. According to the CPE program inventory, the MFA program is a hybrid face-to-face / distance learning program. WKU's BFA in Film Production is a 100% face-to-face program.
- c. Access to Existing Programs: The Masters in TV and Film Production at Asbury University cannot reach WKU's BFA target population because it is targeted for students who have already completed a baccalaureate degree.
- d. Excess Demand: No

Similar Program 2:

Institution: Bluegrass Comm. & Tech. College Program Na

CIP Code: 50.0602

- Program Name: AFA in Digital Cinematic Arts
- a. Comparison of Objectives/Focus/Curriculum to Similar Programs: While BCTC's Associate of Fine Arts in Digital Cinematic Arts and WKU's BFA in Film Production share similar objectives (both emphasize hands-on, projected-based learning of filmmaking), WKU's BFA in Film Production is over twice as many credit hours culminating in a baccalaureate degree. This allows for more hands-on experience over an extended period of time, ultimately culminating in an area of expertise (directing, cinematography, editing, etc.)
- **b. Comparison of Student Populations**: WKU's BFA in Film Production does not overlap student populations because is it targeted solely at a student population pursuing a baccalaureate degree, whereas the AFA is targeted at students seeking a two-year degree. According to the CPE program inventory, the AFA in Digital Cinematic Arts is a hybrid face-to-face / distance learning program. WKU's BFA in Film Production is a 100% face-to-face program.
- c. Access to Existing Programs: Students who complete BCTC's AFA degree could elect continue their studies in WKU's current BA in Film or the proposed BFA in Film Production. A transfer student who has already completed their general education requirements could complete the BA in Film in two years.

BCTC AFA students seeking the BFA in Film Production would require a three-year commitment to complete the degree.

d. Excess Demand: No

Similar Program 3:

Institution: Western Kentucky University

CIP Code: 09.0701

- a. Comparison of Objectives/Focus/Curriculum to Similar Programs: Although they share a common core curriculum, the BFA in Film Production is designed for students pursuing a career in the film/television industry in narrative filmmaking. The BA in Film would be ideal for students who have a general interest in film, want the option of double majoring, or intend to continue on to graduate school.
- **b. Comparison of Student Populations**: Students wishing to pursue either the BFA in Film Production or the BA in Film will take the same film core curriculum courses their first year.
- c. Access to Existing Programs: Students must apply for entry into the BFA in Film Production. Students who are not selected for the BFA or opt out of the application process will have the option of pursuing the BA in Film.
- d. Excess Demand: No

Similar Program 4:

Institution: Asbury University Program Name: BA in Media Communication

CIP Code: 09.0799

- a. Comparison of Objectives/Focus/Curriculum to Similar Programs: Like WKU's own BA in Film, Asbury's BA in Media Communication, Film Production emphasis is a liberal arts degree by design. The total number of credit hours (50) in the Media Communication program requires students choose multiple general electives to complete their graduation requirements. WKU's BFA in Film Production (81 credit hours) does not require general electives and gives students a concentrated study of filmmaking across their entire academic career.
- **b. Comparison of Student Populations**: Although Asbury's BA in Media Communication and WKU's BFA in Film Production seek to recruit from the same undergraduate population, many of these potential students will opt for a public university instead of a private, Christian university for any number of reasons, such as cost, religious affiliation, content restrictions, etc.
- **c.** Access to Existing Programs: As mentioned above, many students will opt for a public university for a variety of reasons.
- d. Excess Demand: No
- 4. Describe how the proposed program will articulate with related programs in the state. It should describe the extent to which students transfer has been explored and coordinated with other institutions. Attach all draft articulation agreements.

Program Name: BA in Film

The BFA in Film Production will take four years to complete due to its lock-step scheduling and selective-entry cohort, so any student wishing to transfer to WKU to pursue the BFA in Film Production must bear this in mind. Transfer students wishing to complete a film degree in the 2+2 year model would be better served by choosing WKU's BA in Film degree, which is being revised to allow completion in two years.

However, WKU's film faculty is in early discussions with Bluegrass Community & Technical College to allow graduates of their AFA in Digital Cinematic Arts to bypass the introductory first year of classes and move directly into the first year of the BFA, assuming they are admitted into the program. They could then complete the BFA in Film Production in six semesters. As of October 2019, no articulation agreements have been drafted.

D. Cost and Funding of the Proposed Program

1. Estimate the level of new and existing resources that will be required to implement and sustain the program using the spreadsheet below (if amount other than \$0, an explanation/justification required).

A. Funding Sources, by year of program	1st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal					
Sources	0	0	<u></u>		0
New	0	0	0	0	0
Existing		<mark>0</mark>	<u>U</u>	<u>v</u>	
Narrative Explanation/Justification:	N/A	*			_
Total Resources Available from Other Non- State Sources				1	
New	0	0	0	0	O
Existing	0	0	0	0	0
Narrative Explanation/Justification:	l		- -		
State Resources					
New	0	0	0	0	0
Existing	o	0	0	0	0
Narrative Explanation/Justification:	N/A				
Internal Allocation	0	0	0	0	0
Internal Reallocation	0	0	0	0	0
Narrative Explanation/Justification:	N/A	L	J	L	4
Student Tuition					
New	253,101	506,202	759,303	759,303	759,303
Existing	614,452	614,452	614,452	614,452	614,452
Narrative Explanation/Justification:	multiplied by fees which mu = \$10,046). Ad	ts accepted into WKU's current y ist be allocated dditionally, a pro als and equipme	early tuition rat to units benefit oposed \$500 pe	te minus manda ting (\$10,802 tu r year program)	tory student uition - 7% fees fee covering
	with its currer rate minus mo benefitting (\$ course fees (\$	dents seeking aa ot BA in Film) we andatory studen \$10,802 tuition - '65 x 3 courses) j ere assessed for	ere multiplied by t fees which mu 7% fees = \$10,0 per year coverin	WKU's current ust be allocated 046). Additional g course materi	yearly tuition to units ly, \$195 in
TOTAL	\$867,553	\$1,120,654	\$1,373,755	\$1,373,755	\$1,373,755

B. Breakdown of Budget Expenses/ Requirements	1st year	2 nd Year	3 rd Year	4 th Year	5 th Year
Staff: Executive, administrative, and managerial	1				
New	0	0	0	0	0
Existing	50610	50610	50610	50610	50610
Narrative Explanation/Justification:	and an office additional 40	Media current coordinator (\$3 % in benefits. S Media, the toto	34,600/year). Ti ince these posit	hese positions o tions serve four	carry an programs in
Other Professional					
New	0	0	0	0	0
Existing	28350	28350	28350	28350	28350
Narrative Explanation/Justification:	and a compu additional 40	Media current ter lab manage % in benefits. S Media, the toto	r (\$43,000/year ince these posit	r). These position	ons carry an programs in
Faculty					
New	84000	84000	84000	84000	84000
Existing Narrative Explanation/Justification:	324872	324872 Media current	324872	324872	324872
Graduate Assistants	positions care faculty memb	ır, \$60,180/yea ry an additional ber (\$60,000/ye funded by WKU	40% in benefit ar + 40% benef	s. An additiona its) has been a	l full-time
New	0	0	0	0	0
Existing				<mark>U</mark>	<mark>0</mark>
Narrative Explanation/Justification:	N/A	-	(7)	CMA.	
Student Employees					
New	4350	4350	4350	4350	4350
Existing	13050	13050	13050	13050	13050
Narrative Explanation/Justification for All Human Resources Expenses:	20 hours x 30 lab. The BFA	f Media current Dweeks) to man in Film Product duction hallway	nage the equipn ion will require	nent room and	production
Equipment and Instructional Materials	25.000	22.000	20.000	25.000	20.000
New	35,000	32,000	30,000	35,000	30,000
Existing	3,000	3000	3000	3000	3000
Narrative Explanation/Justification:	such as gels, films produce costs will trip inventory ove package (car needed until simultaneous Accessories f and Sound Pe	A in Film budge tape, batteries, ed in a year will de. Although the er the years, the mera, lighting, g year four (when sly) it can be but for current pack ackages), Year a	dry-erase mari triple, it is expe e Film program e BFA will requir trip, sound). Sin n multiple shoot ilt up over time age), Year Two	kers, etc. Since ected that these has built up its re an additiona ce the package ts are happenir : Year One (Car (Additional Ligal Camera Pack	the number of e expendable equipment l equipment will not be og nera hting/Grip, rage), Year

Library New	n	0	0	n	0
Existing	375	375	375	375	375
Narrative Explanation/Justification:	The School of Me budget is shared by 4. This budget	edia's current lib by four prograi	orary budget is ms in the Schoo	\$1500/year. Sin I of Media, it w	ce this as divided
	needs. Additiona				
Contractual Services	l l				
New	2,479	2,479	2,479	2,479	2,479
Existing	5,324	<mark>5,324</mark>	<mark>5,324</mark>	<mark>5,324</mark>	5,324
Narrative Explanation/Justification	The School of Me Composer, and A annual subscript Broadcasting proassessed as follo (\$83.62/year x 2 Film program su seat computer laediting compute The year softwar Cloud (\$185.35/y x 7).	wid Pro Tools poilon fee. Since the ogram in a 21 seems: Creative Clouds of the Clouds	ost-production is software is seat computer la bud (\$185.35/ye is (\$85.32/year) I Draft screenw 1604/year (\$76 signated for th costs were calcu	software through hared with the lib, the costs were ar x 21 / 2), Av x 21 / 2). Addition the software follow as follow.	gh an re id onally, the for a 21 ional oduction. s: Creative
Academic and/or Student Services	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
New	0	0	ō	ō	(
Existing	0	0	0	0	
Narrative Explanation/Justification	The School of Mo admittance into under Other Proj	a SoM major. T			
Other Support Services	1			_ 1	
New	0	0	0	0	(
Existing		<mark>0</mark>	<mark>0</mark>	0	(
Narrative Explanation/Justification	N/A	<u></u>	2/2		
Faculty Development	11				
New	0	0	0	0	(
Existing	6432			6432	6432
Narrative Explanation/Justification:	The School of Mo \$25,729/year. Si of Media, it was registration and such as worksho	nce this budget divided by 4. Th travel costs, as	is shared by fo nis budget cove well as advanc	ur programs in rs faculty confe	rence
Assessment	<u> </u>				
New	0	0	0	0	(
Existing Narrative Explanation/Justification	0 N/A		<mark>0</mark>	<mark>0</mark>	(
Student Space and Equipment	T I				
New	0	0	0	0	(
Existing	0	. 0	0	0	
Narrative Explanation/Justification	For doctoral pro	grams only. N/A	\ -		
					155 Parts
Faculty Space and Equipment					

Existing	0	0	0	0	0
Narrative Explanation/Justification:	For doctoral pro	ograms only. N	/A		
Other					
New	0	0	0	0	<mark>2500</mark>
Existing	0	0	0	O	0
Narrative Explanation/Justification:	Production pro Design (NASAD graduated to b application fee a site visit. The	gram by the No) accrediting bo egin the accrea s and recomme re is potential t are also accred		on of Schools o , enough stude ASAD charges \$ \$1000 per evalu t with the Depa	f Art & nts will have \$500 in nator (x2) for rtment of
TOTAL					
New	\$125,829	\$122,829	\$120,829	\$125,829	\$123,329
Existing	\$432,013	\$432,013	\$432,013	\$432,013	\$432,013

F. Program Assessment

1. Describe how each program-level student learning outcome will be assessed and how assessment results will be used for improving the program. (Explain which student learning outcome(s) will be assessed by each assessment method and how frequently each assessment method is administered. Include both direct and indirect methods. Explain how assessment results will be used to make improvements to the program. Note that this item refers to program-level, not course-level, assessment and thus course grades are not an appropriate source of data for program —level assessment).

Student Learning Outcome #1: Below-the-Line (Technical) Skills

<u>Direct Assesments:</u> Students accepted into the BFA in Film Production will be administed a written pretest about key Below-the-Line skill areas (camera, lighting, sound, etc.) and film industry knowledge (SLO #3). In the senior capstone class, a follow-up post-test will also be administered. During courses emphasizing below-the-line skills, students will be administered timed practical exams to demonstrate competency over key skill areas. Students will be expected to score at least a 90% to be considered competent to perform the skill on set unsupervised.

<u>Indirect Assesments:</u> Students evaluate their peers' work on set in the areas of job performance, attitude, punctuality, reliability, and safety via online feedback form. The results of this feedback is tabulated and distributed to the students anonymously for their own self-improvement, as well as retained by faculty for program assessment.

Student Learning Outcome #2: Above-the-Line (Creative) Skills

<u>Direct Assesments:</u> In order to be admitted into the BFA in Film Production, students must submit to a portfolio review in their second semester at WKU, which will assess via rubric the quality of their creative work created prior to and during their first academic year. At the end of each academic year, portfolios will be resubmitted and reevaluated to ensure the quality of student work is commensurate with their class status.

<u>Indirect Assesments:</u> The quality of student creative work will be assessed via rubric by their peers following the completion of each short film. In addition, students' films will be assessed by: 1) critical feedback their senior year from an outside advisory board of film professionals and 2) acceptance to

peer-reviewed film festivals or awards presentations, such as the Ohio Valley National Academy of Television Arts & Sciences Student Production Awards.

Student Learning Outcome #3: Film Industry Knowledge

<u>Direct Assesments:</u> Students accepted into the BFA in Film Production will be administed a written pretest about key Below-the-Line skill areas (SLO #1) and the film industry. In the capstone class, a follow-up post-test will also be administered. As part of their annual portfolio review, students will be expect to submit updated professional materials, such as resumés and reels appropriate for the film industry. <u>Indirect Assesments:</u> Exit interviews will be administered to evaluate students' understanding of the film industry and assess student professional readiness. Job placement rates and employer feedback will also be considered.

Student Learning Outcome #4, 5, & 6: Critical Thinking/Problem-Solving Skills, Communication Skills, Teamwork/Leadership Skills

Direct Assesments: As part of the portfolio review process required for admission into the program, students will be interviewed individually and as part of a group. The group interview will require students complete a creative task that will demonstrate their abilities to solve a problem, communicate, and collaborate as a team. The candidates will be scored via rubric, and the results will be used in the program admission process. Once admitted, the primary instrument for evaluating SLOs 4, 5, and 6 are formal production presentations for the faculty, where students are expected outline their plan for making their films, effectively communicating how they creatively solved the problems associated with their short film in a way that is collaborative, cohesive, and appropriate to the director's vision. Indirect Assesments: Students evaluate their peers' work on set in the areas of job performance, attitude, punctuality, reliability, and safety via online feedback form. The results of this feedback is tabulated and distributed to the students anonymously for their own self-improvement, as well as retained by faculty for program assessment.

Course Mapping

SLO #1 Below-the-Line (Technical) Skills: FILM 202 (Introduced); FILM 291 (Developed); FILM 391 (Developed); FILM 491 (Mastered)

SLO #2 Above-the-Line (Creative) Skills: FILM 100 (Introduced); FILM 250, 251, 252, 253, 254, 255, 274, 289, 292 (Developed); FILM 350, 351, 353, 354, 374, 389, 392, 394 (Developed); FILM 488, 489, 492, 494 (Mastered)

SLO #3 Film Industry Knowledge: FILM 100 (Introduced); FILM 486 (Mastered)

SLO #4 Critical Thinking/Problem-Solving Skills: FILM 100, 201, 202 (Introduced); FILM 289, 291, 292 (Developed); FILM 365, 369, 389, 391, 392, 394 (Developed); FILM 466, 488, 489, 491, 492, 494 (Mastered)

SLO #5 Communication Skills: FILM 100, 201, 202 (Introduced); FILM 289, 291, 292 (Developed); FILM 365, 369, 389, 391, 392, 394 (Developed); FILM 466, 488, 489, 491, 492, 494 (Mastered)

SLO #6 Teamwork/Leadership Skills: FILM 100, 202 (Introduced); FILM 289, 291, 292 (Developed); FILM 389, 391, 392, 394 (Developed); FILM 488, 489, 491, 492, 494 (Mastered)

Appendix A: Curriculum for the Film Production program, BFA degree

Catalog Description

The BFA in Film Production is a pre-professional major providing an immersive, conservatory-style educational experience for students pursuing a career in the film industry. Hands-on instruction in pre-production (writing, producing), production (directing, cinematography, production design), and post-production (editing, sound, visual effects) provides students foundational concepts and practical skills which are reinforced through their work on short films. Film studies courses emphasize critical and analytical thinking through the study of global film culture, history, and aesthetics.

BFA in Film Production students will rotate through "below the line" (technical) and "above the line" (creative) roles on two short film production cycles, leading to a final thesis film cycle where seniors choose an area of emphasis (directing, cinematography, producing, production design, editing, sound). By the time of their graduation, every BFA in Film Production student will be ready to enter the workplace with nearly 30 student film credits for their resumé.

Students applying for the BFA in Film Production must take 12 hours of Film core curriculum their first year (FILM 100, 201, 202, and 250) and submit to a portfolio review during their second semester. Twenty-four students per academic year will be selected for admission into the program based on the quality of their creative portfolio, their professionalism in class and on set, and their scholastic work. After admission, students must follow a prescribed class schedule to ensure completion of the program in four years (including the first year of core courses).

The BFA in Film Production requires 81 semester hours. No course with a grade of "D" or below may be counted toward this major or fulfill prerequisite requirements for any major in the School of Media. The BFA in Film Production does not allow for a minor or second major.

In addition to a portfolio review, students applying for the BFA in Film Production must meet the following academic requirements:

- 1. Completion of a minimum of 30 hours of coursework applicable to a baccalaureate degree;
- 2. A minimum overall grade point average of 2.5;
- 3. Completion of ENG 100 with a grade of 'C' or better and 15 additional hours in the Colonnade Program;
- 4. Completion of the following courses with a grade of 'C' or better: FILM 100, FILM 201, FILM 202, FILM 250.

Students who are not selected for the BFA in Film Production or opt-out of the application process will have the option of pursuing the BA in Film if they meet the BA in Film's admission requirements.

Program Co	ore Courses (81 Cred	lit Hours)		
Prefix &	Course Title	Course Description	Credit Hours	New
Number				(Yes or No)
FILM 100	Film Industry & Aesthetics	Introduction of the film industry and aesthetics of cinematic visual storytelling, considered from both studio and independent practitioners' perspectives.	3	No

FILM 201	Introduction to	A study of the basic elements and techniques of the	3	No
ritivi 201	Cinema	film medium, designed to increase the students' understanding and appreciation of the motion	3	No
		picture both as a communication medium and as an		
		art form. A number of film masterpieces will be viewed and analyzed. Lecture and lab.		
FILM 202	Basic Film Production	Introduction to film production equipment and on-	3	No
		set crew positions. Practical, hands-on experience		110
		rotating through crew positions in a workshop		
FILM 250	Screenwriting I	setting. A concentrated study in the fundamentals of	3	No
I ILIVI 230	Jorden Wilding 1	screenwriting for narrative film; conflict, character,	3	INO
		structure, plot, dialogue, and subtext. Emphasis on		
		visual storytelling through short screenplays.		
FILM 251	Film Directing I	Course provides students with a concentrated study in the fundamentals of directing for narrative film:	2	Yes*
		script analysis, working with actors, rehearsal		
		process, blocking camera, staging actors, editing.		
		Emphasis on visual storytelling through short filmed		
FILM 252	Film Producing	A concentrated study in the fundamentals of	2	Yes*
LILIVI ZOZ	rimirroducing	producing for film: developing ideas, script	2	162
		evaluation, fundraising, budgeting, scheduling, and		
		production management. Emphasis on creative and		
FILM 253	Cinematography I	managerial skills through short projects. A concentrated study in the fundamentals of	2	Va=*
FILIVI 233	Cillematography	cinematography: capture/presentation formats,	2	Yes*
		lighting, camera, exposure, and composition.		
		Emphasis on visual storytelling through short filmed		
FILM 254	Production Design I	projects. A concentrated study in the fundamentals of	2	
FILIVI 254	Production Design (production design for narrative film: color and	2	Yes
		shape, form, wardrobe, hair/make up, and set		
		design/decoration. Emphasis on visual storytelling		
FILM 255	Film Sound	through short projects.	2	
FILIVI 233	riiii Souna	A concentrated study in the fundamentals of postproduction sound for narrative film: dialogue	2	Yes*
		editing and audio restoration, sound design, ADR		
		& foley, pre-dubbing, final mix/re-recording.		
		Emphasis on visual storytelling through short projects.		
FILM 274	Film Editing I	A concentrated study in the fundamentals of editing	3	Yes
		for narrative film: evaluating footage, technical		1.00
		editing, continuity editing, audio editing, basic		
		mixing, collaboration. Emphasis on visual storytelling through short projects.		
FILM 289	Practicum: Pre-	Intensive, practical, project-based experience in pre-	2	Yes
	Production I	production strategies for narrative (fiction)	-	
		filmmaking. Emphasis on the practical application of		***************************************
	***************************************	pre-production skills, strategies, and best practices covered and developed in previous course offerings.		***
		Specific focus designed in consultation with		
		instructor.		

FILM 291	Practicum: Below-the-	Intensive, practical, hands-on experience in film	3	Yes
	Line I	production as below-the-line crew. Emphasis on		100
		techniques and strategies developed in previous		
		Basic Film Production course related to key		
		deparments of below-the-line crew. Specific focus		
		designed in consultation with instructor.		
FILM 292	Practicum: Above-the-	Intensive, practical, project-based experience in	3	Yes
	Line I	production strategies, skills and techniques for		
		narrative (fiction) filmmaking. Emphasis on the		***
		practical application of above-the-line production		İ
		skills, strategies, and best practices covered and		
		developed in previous course offerings. Specific		
		focus designed in consultation with instructor.		
FILM 350	Screenwriting II	An advanced study in the fundamentals of	2	Yes
		screenwriting for narrative film: conflict, character,		
		structure, plot, dialogue, and subtext. Emphasis on		
		visual storytelling through short screenplays.		
FILM 351	Film Directing II	Course provides intermediate students with a	2	Yes
		concentrated study and implementation of		
		directorial style for narrative film: evaluating various		
		directorial styles of master filmmakers by analyzing		
		the composite elements of style (mise-en-scene,		
		cinematography, editing & sound) as they apply to		
		the director's duties pre-to-postproduction.	-	
		Emphasis on visual storytelling through short	***************************************	
		projects.		
FILM 353	Cinematography II	A concentrated study in advanced cinematography:	2	Yes
		professional practices, lighting, camera techniques,		***
		and color grading. Emphasis on visual storytelling		
		through short filmed projects.		
FILM 354	Production Design II	A concentrated study in advanced production design	2	Yes
		for narrative film: professional practices, set		
		construction, design for visual and special effects,		
		and character design. Emphasis on visual storytelling		
		through short projects.		
FILM 365	Film Genres	A survey course covering the historical	2	Yes
		development, thematic and stylistic conventions,		
		and cultural significance of critical film genres.		
		Surveys representative films from several genres,		
		i.e. film noir, Westerns, crime & Description (1997)		
		thriller, horror, science fiction, romantic comedy,		
		etc.	_	
FILM 369	Introduction to World	Examines cinema in several regions including China,	3	No
	Cinema	India, Europe, Middle East, Africa, and Latin		
		America. Viewing of representative films		
		accompanied by background readings on		
FILA A OT A	Tiles Taltit II	history/culture.		
FILM 374	Film Editing II	A concentrated study in advanced editing	2	Yes
		techniques for narrative film: complex continuity		
		editing, dialogue editing, cutting action and		
		suspense, scene transitions, visual effects. Emphasis		
	<u> </u>	on visual storytelling through short projects.		

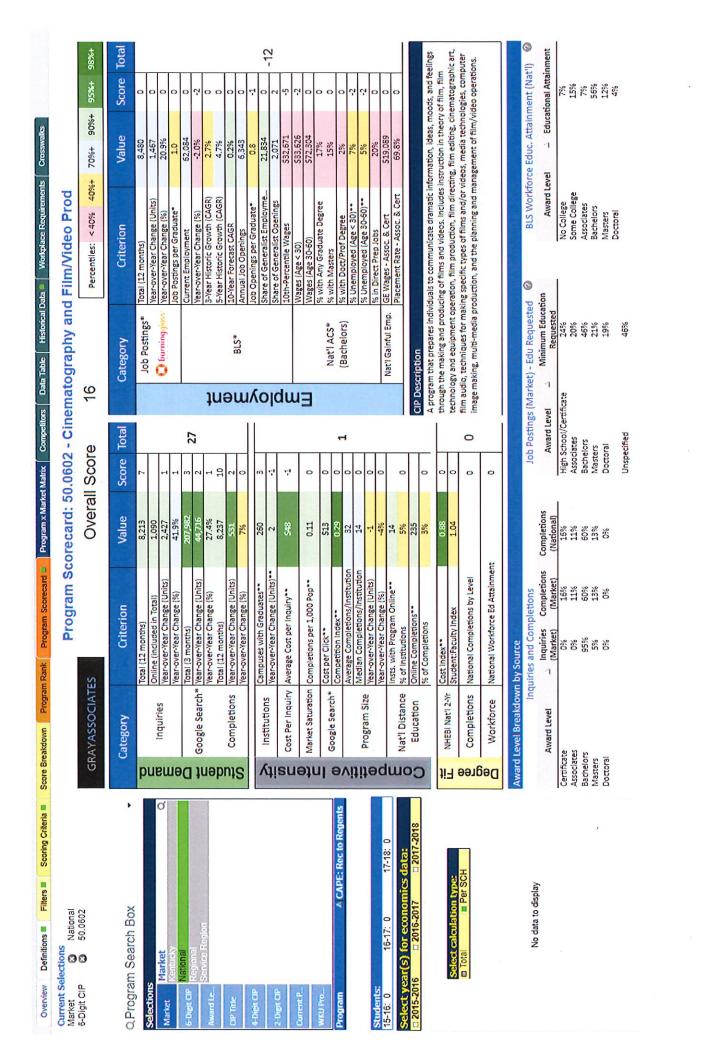
	T			
FILM 389	Practicum: Pre- Production II	Intensive, practical, project-based experience in pre- production strategies for narrative (fiction) filmmaking. Emphasis on the practical application of pre-production skills, strategies, and best practices covered and developed in previous course offerings. Specific focus designed in consultation with instructor.	3	Yes
FILM 391	Practicum: Below-the- Line II	Intensive, practical, hands-on experience in film production as below-the-line crew. Emphasis on techniques and strategies developed in previous Basic Film Production and Below-the-Line I courses related to key departments of below-the-line crew. Specific focus designed in consultation with instructor.	3	Yes
FILM 392	Practicum: Above-the- Line II	Intensive, practical, project-based experience in production strategies, skills and techniques for narrative (fiction) filmmaking. Emphasis on the practical application of above-the-line production skills, strategies, and best practices covered and developed in previous course offerings. Specific focus designed in consultation with instructor.	3	Yes
FILM 394	Practicum: Post- Production I	Practical, hands-on experience in post-production, designed to facilitate the production of a 6- to 8-minute film during the student's junior year. Emphasis on techniques and strategies developed in previous Editing and Sound courses, related to visual and audio post-production. Specific focus designed in consultation with instructor.	3	Yes
FILM 466	Film Theory	Study of major theories of narrative film and related media; specific theories examined will include formalist, auteurist, historical, structuralist, psychoanalytical, and political. Will include viewing of selected films.	3	No
FILM 486	Film Capstone	A senior capstone experience synthesizing and assessing the complete field of study for film majors. Includes an exploration of career and graduate study opportunities.	3	No
FILM 488	Thesis Development	Collaborative pre-production experience, designed to facilitate the production of a 10- to 12-minute film during the student's senior year. Emphasis on techniques and strategies developed in previous Screenwriting and Producing courses, related to screenplay and project development. Specific focus designed in consultation with instructor.	3	Yes
FILM 489	Practicum: Pre- Production III	An advanced intensive, practical, project-based experience in pre-production strategies for narrative (fiction) filmmaking. Emphasis on the practical application of pre-production skills, strategies, and best practices covered and developed in previous course offerings. Specific focus designed in consultation with instructor.	3	Yes
FILM 491	Practicum: Below-the- Line III	Intensive, practical, hands-on experience in film production as below-the-line crew. Emphasis on	3	Yes

		techniques and strategies developed in previous Basic Film Production, Below-the-Line I, and Below- the-Line II courses related to key departments of below-the-line crew. Specific focus designed in consultation with instructor.		
FILM 492	Practicum: Above-the- Line III	An advanced intensive, practical, project-based experience in production strategies, skills and techniques for narrative (fiction) filmmaking. Emphasis on the practical application of above-the-line production skills, strategies, and best practices covered and developed in previous course offerings. Specific focus designed in consultation with instructor.	3	Yes
FILM 494	Practicum: Post- Production II	Intensive hands-on experience in post-production, designed to facilitate the production of a 10- to 12-minute film during the student's senior year. Emphasis on techniques and strategies developed in previous Editing and Sound courses, related to visual and audio post-production. Specific focus designed in consultation with instructor.	3	Yes

^{*} These courses currently exist in the course catalog, but have been rewritten extensively requiring a new course proposal. The existing courses will ultimately be suspended making a one-to-one swap.

Dates of Committee Approvals:

Committee	Date Approved
Film Faculty	
School of Media	
Potter College of Arts & Letters	
Undergraduate Curriculum Committee	
University Senate	
Board of Regents	



Current Selections Market & Kentucky 6-Digit CIP & 50.0602	GRAYASSOCIATES		orecard: 50.0602 - Overall Score	.0602 - C	2 - Cinematogra e 2	aphy and Fil	Program Scorecard: 50.0602 - Cinematography and Film/Video Prod Overall Score 2	+ 70%+ 90%+	+%86 +%56
O Program Search Box	Category	Criterion	Value	Score Total	l Category	gory	Criterion	Value	Score Total
Selections Market Kenucky Kenucky Fogit CIP Regional Service Region	bnsmed from Inquiries Google Search*		76 7 24 46.2% 1,706 481	7 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Job Postings*	Total (12 months) 'Year-over-Year Change (Units) 'Year-over-Year Change (%) Job Postings per Graduate* Current Employment 'Year-over-Year Change (%)	70 22 44.5% 63.9 650 650 6.8%	000100
Award Le Couvries regirou			39.2% 1 -7 -88% 0 0	1 0 7 7 m 0 7	ubloyment	BLS*	3-Year Historic Growth (CAGR) 5-Year Historic Growth (CAGR) 10-Year Forecast CAGR Annual Job Openings Job Openings per Graduate* Share of Generalist Employme Share of Generalist Openings 10th-Percentile Wages	5.4% 9.8% 0.8% 71 711 711 239 22 22 835,510	0 0 0 0 0 0 0
A CAPE 16-17: 0 II(S) for economics (Market Saturation Completions Google Search* Competition Average Com Median C	Completions per 1,000 Pop** Cost per Click** Competition Index** Average Completions/Institution Median Completions/Institution Vear-over-Year Change (Inits) Vear-over-Year Change (%) Insts. with Program Online** % of Institutions	0.00 0.32 0.32 1 1 -7 -88% -88% 14 14	o o o 7 7 7 7 0		Nat'l ACS* (Bachelors) Nat'l Gainful Emp.	Wages (Age < 30) Wages (Age < 30) % with Any Graduate Degree % with Masters % with Doct/Prof Degree % Unemployed (Age < 30)** % Unemployed (Age > 30-60) % in Direct Prog Jobs GE Wages - Assoc. & Cert Placement Rate - Assoc. & Cert	533,626 572,304 17% 15% 2% 5% 5% 50% 519,089 69,8%	7000077000
© 2015-2016 © 2016-2017 © 2017-2018 Select calculation type: © Total ■ Per SCH	Education Education Degree Fit Completions Workforce	Online Completions** % of Completions Cost Index** Student:Faculty Index National Completions by Level National Workforce Ed Attainment	235 3% 0.88 1.04	0 00 0 0	CIP Description A program that pn through the makin technology and eq film audio, technic image making, mu	on prepares indivic king and produc equipment ope niques for makii multi-media pro	GIP Description A program that prepares individuals to communicate dramatic information, ideas, moods, and feelings through the making and producing of films and videos. Includes instruction in theory of film, film technology and equipment operation, film production, film directing, film editing, cinematographic art, film audio, techniques for making specific types of films and/or videos, media technologies, computer film audio, techniques for making and the planning and management of film/video operations.	formation, ideas, moo nstruction in theory of ting, film editing, ciner ideos, media technolosinagement of film/vids	ds, and feelings film, film natographic art, gies, computer so operations.
No data to display	Award Level Breakdown by Source Inquiries and (Inquiries and	Inquiries and Completions Inquiries Completions (Market) (Market) 0% 100% 0% 0% 97% 0% 97% 0% 97% 0%	Completions (National) 16% 11% 60% 60% 13% 0%	Job Postings (Ma Award Level High School/Certificate Associates Bachelors Masters Doctoral	rket)-	Edu Requested Minimum Education Requested 44% 33% 55% 55% 50% 50%	No N	Educ. A	ttainment (Nat'l) © Educational Attainment 7% 15% 7% 56% 12% 4%

PROPOSED PROGRAM SUMMARY

Institution: Western Kentucky University

Program Name: Film Production

Degree Designation: Bachelor of Fine Arts (BFA)

Program Description:

The BFA in Film Production is a pre-professional major providing an immersive, conservatory-style educational experience for students pursuing a career in the film industry. Hands-on instruction in pre-production (writing, producing), production (directing, cinematography, production design), and post-production (editing, sound, visual effects) provides students foundational concepts and practical skills which are reinforced through students' work on short films. Film studies courses emphasize critical and analytical thinking through the study of global film culture, history, and aesthetics.

BFA in Film Production students will rotate through "below the line" (technical) and "above the line" (creative) roles on two short film production cycles, leading to a final thesis film cycle where seniors choose an area of emphasis (directing, cinematography, producing, production design, editing, sound). By the time of their graduation, every BFA in Film Production student will be ready to enter the workplace with nearly 30 student film credits for their resumé.

Students seeking the BFA in Film Production must take 12 hours of film core curriculum their first year and submit to a portfolio review their second semester. Twenty-four students will be selected per year for admission into the program. After admission, students follow a prescribed class schedule to ensure completion of the program in four years. The BFA in Film Production does not allow for a minor or second major.

CIP Code: 50.0602 Credit Hours: 81

(Tentative) Institutional Board Approval Date: 3/6/20

Implementation Date: Fall 2020

Student Demand

Year 1	Year 2	Year 3	Year 4	Year 5
24*	48*	72*	72*	72*

^{*}Please note that expected enrollment figures are only for students admitted into this selectiveentry program. Students in "seeking admission" status are not included. WKU currently averages 60 students per year seeking admission for the BA in Film. This trend is expected to continue, if not increase, in the future. Students in this seeking pool will have the option of applying for the proposed BFA in Film Production or continuing into the current BA in Film.

Market Demand

As of Fall 2019, no university in Kentucky offers a Bachelor of Fine Arts film degree. This means any Kentucky student seeking a *pre-professional undergraduate degree in filmmaking* must look out-of-state for their undergraduate education. Although a small group of Kentucky universities, including WKU, offer baccalaureate film programs (WKU's and Campbellsville's *BA in Film*, Asbury's *BA in Media Communication, Film Production emphasis*), these programs are liberal arts degrees by design, requiring a minor, second major, or significant elective credits for graduation. Since film production is as much a technical enterprise as it is creative, students pursuing a career in the film industry would benefit from the enhanced focus and extended coursework provided by a pre-professional Bachelor of Fine Arts in Film Production.

In order to gauge interest for a BFA in Film Production, a survey was conducted among current WKU film students and film alumni. Support among both groups for a BFA in Film Production was overwhelmingly positive. Of the 74 current students who responded, 85% (n=63) said they would have chosen a BFA in Film Production if it were an option when they arrived at WKU. Of the 28 alumni responses, 86% (n=24) answered similarly. Sixty-two percent (n=46) of student respondents said they would apply for the BFA in Film Production if it becomes available. Most tellingly, 57% (n=42) of current students and 50% (n=14) of alumni said they would have chosen a Kentucky university other than WKU if it had offered a BFA in Film Production. There is clearly a desire among students seeking an undergraduate degree in film for a BFA in Film Production.

To this end, WKU wishes to offer a BFA in Film Production *alongside* its current liberal arts BA in Film degree. The BFA in Film Production will be an intensive pre-professional program which gives students numerous opportunities to make films without taking non-film courses concurrently. This option would be good for a student pursuing a career in the film/television industry in narrative filmmaking. The BA in Film is an open-ended liberal arts program giving students a wide breadth of knowledge through film electives and minor/double major options. This option would be good for a student who has a general interest in film, wants the option of double majoring, or intends to continue on to graduate school. Since many arts programs (including WKU's own Visual Art, Performing Arts, and Music programs), offer both degree types (pre-professional and liberal arts), there is precedent for the two programs to coexist at the same university.

Employer Demand:

	Regional	Regional Growth Projections	State	State Growth Projections	National	National Growth Projections
Type of Job Producers and Directors						
Average Wage	\$49,175	11.11%	\$50,632	8.30%	\$71,680	5.00%
# of Openings	45	50	1,068	1,157	152,400	159,600
Type of Job	Film and Vio	deo Editors a	nd Camera	Operators		
Average Wage	No data	No data	\$49,447	17.40%	\$58,990	11.00%
# of Openings	No data	No data	115	135	69,200	77,100
Type of Job	Writers and	Authors (Sci	reenwriters)		
Average Wage	No data	No data	\$48,181	4.20%	\$62,170	0.00%
# of Openings	No data	No data	1,217	1,268	123,200	123,100
Type of Job Art Directors						
Average Wage	No data	No data	\$80,373	1.00%	\$92,780	1.00%
# of Openings	No data	No data	573	579	101,000	101,900
Type of Job	Broadcast and Sound Engineering Technicians					
Average Wage	\$35,186	6.67%	\$39,827	12.00%	\$43,660	8.00%
# of Openings	30	32	341	382	144,300	155,800
Type of Job	International Alliance of Theatrical Stage Employees (IATSE) Member*) Member*
Average	Crew member	er working tele	evision show	<mark>/S</mark>	\$84,000 +	benefits
<mark>Wage</mark> 	Crew member	er working 10	commercial	s per month	\$72,000 +	benefits
	Crew member	er working ind	ependent fe	ature films	\$50,000 +	benefits

Sources:

National Data: <u>Bureau of Labor Statistics' Occupational Outlook Handbook</u> Regional and State Data: Kentucky Center for Statistics

^{*}Since state and national labor data does not reflect a large percentage of crew positions in the film and television industry and since most major motion pictures, television shows, and commercials are covered by union contracts, Peter Kurland, Business Agent for International Alliance of Theatrical Stage Employees (IATSE) Local 492 (Nashville office for the film crew union), provided some additional data about union crew member salaries in the region.

Unnecessary Duplication

Similar Program 1:

Institution: Asbury University Program Name: MFA in TV and Film Production

CIP Code: 50.0602

Comparison of Objectives/Focus/Curriculum to Similar Programs: No information available about the MFA program on Asbury's website.

Comparison of Student Populations: WKU's BFA in Film Production does not overlap student populations because it is targeted solely at an undergraduate student population, whereas the Asbury's MFA is targeted at a graduate student population. According to the CPE program inventory, the MFA program is a hybrid face-to-face / distance learning program. WKU's BFA in Film Production is a 100% face-to-face program.

Access to Existing Programs: The Masters in TV and Film Production at Asbury University cannot reach WKU's BFA target population because it is targeted for students who have already completed a baccalaureate degree.

Feedback from Other Institutions: Dr. Jim Owens, Dean of the School of Communication Arts at Asbury University, was emailed for comment on 10/25/19. No feedback provided at time of proposal submission.

Similar Program 2:

Institution: Bluegrass Comm. & Tech. College Program Name: AFA in Digital Cinematic Arts

CIP Code: 50.0602

Comparison of Objectives/Focus/Curriculum to Similar Programs: While BCTC's Associate of Fine Arts in Digital Cinematic Arts and WKU's BFA in Film Production share similar objectives (both emphasize hands-on, project-based learning of filmmaking), WKU's BFA in Film Production is over twice as many credit hours culminating in a baccalaureate degree. This allows for more hands-on experience over an extended period of time, ultimately culminating in an area of expertise (directing, cinematography, editing, etc.)

Comparison of Student Populations: WKU's BFA in Film Production does not overlap student populations because is it targeted solely at a student population pursuing a baccalaureate degree, whereas the AFA is targeted at students seeking a two-year degree. According to the CPE program inventory, the AFA in Digital Cinematic Arts is a hybrid face-to-face / distance learning program. WKU's BFA in Film Production is a 100% face-to-face program.

Access to Existing Programs: Students who complete BCTC's AFA degree could elect to continue their studies in WKU's current BA in Film or the proposed BFA in Film Production. A transfer student who has already completed their general education requirements could complete the BA in Film in two years. BCTC AFA students seeking the BFA in Film Production would require a three-year commitment to complete the degree.

Feedback from Other Institutions: Stephanie Fitch, Program Coordinator of Filmmaking and Cinematic Arts at BCTC, was emailed for comment on 10/25/19. No feedback provided at time of proposal submission.

Similar Program 3:

Institution: Western Kentucky University

CIP Code: 09.0701

Comparison of Objectives/Focus/Curriculum to Similar Programs: Although they share a common core curriculum, the BFA in Film Production is designed for students wishing to pursue a career in the film/television industry in narrative filmmaking. The BA in Film would be ideal for students who have a general interest in film, want the option of double majoring, or intend to continue on to graduate school.

Comparison of Student Populations: Students wishing to pursue either the BFA in Film Production or the BA in Film will take the same film core curriculum courses their first year.

Access to Existing Programs: Students must apply for entry into the BFA in Film Production. Students who are not selected for the BFA or opt out of the application process will have the option of pursuing the BA in Film.

Feedback from Other Institutions: N/A

Similar Program 4:

Institution: Asbury University

CIP Code: 09.0799

Program Name: BA in Media Communication

Program Name: BA in Film

Comparison of Objectives/Focus/Curriculum to Similar Programs: Like WKU's own BA in Film, Asbury's BA in Media Communication, Film Production emphasis is a liberal arts degree by design. The total number of credit hours (50) in the Media Communication program requires students choose multiple general electives to complete their graduation requirements. WKU's BFA in Film Production (81 credit hours) does not require general electives and gives students a concentrated study of filmmaking across their entire academic career.

Comparison of Student Populations: Although Asbury's BA in Media Communication and WKU's BFA in Film Production seek to recruit from the same undergraduate population, many of these potential students will opt for a public university instead of a private, Christian university for any number of reasons, such as cost, religious affiliation, content restrictions, etc.

Access to Existing Programs: As mentioned above, many students will opt for a public university for a variety of reasons.

Feedback from Other Institutions: Feedback from Other Institutions: Dr. Jim Owens, Dean of the School of Communication Arts at Asbury University, was emailed for comment on 10/25/19. No feedback provided at time of proposal submission.

Cost

Projected Revenue over Next Five Years	\$6,554,076
Projected Expenses over Next Five Years	\$2,778,710

Will additional faculty be needed? Yes

In AY 2018-2019, Western Kentucky University undertook a campus-wide Comprehensive Academic Program Evaluation (CAPE) assessing all academic programs on campus. The BA in Film major was one of fifteen academic programs to receive a Grow/Enhance recommendation. As a way to support these Grow/Enhance programs, the university has set aside funding in its new Resource Allocation, Management, and Planning (RAMP) budgeting model for a Strategic Investment Fund. This Fund will support a new tenure-track film faculty line with a specialization in the area of Production Design, covering courses in the proposed BFA in Film Production, as well as the current BA in Film.

Provide a budgetary rationale for creating this new program:

Western Kentucky University has made significant investments in the film program since its inception in 2010. These investments have made a meaningful impact in the lives of film students for the last nine years, whom receive access to industry-experienced faculty and professional-grade filmmaking equipment and facilities. In order to make this impact as equitable as possible, the film faculty ascribe to a "level playing field" philosophy regarding film facilities and equipment access. This means that parameters such as shooting days, running time, and equipment allocation are assigned based on course learning objectives, rather than first-come, first-serve or a model where the student with the most money makes the best film.

From a pedagogical perspective, this means that each student is afforded equal access to resources necessary to complete their education. From a *budgetary* perspective, this helps create maximum utilization of the program's said resources, as classes and productions are strictly scheduled to make sure that every student can use them. However, despite the fact that the BA in Film is currently running at near capacity, equipment and facility utilization is not 100% due to the limit of film production courses that can fit into a liberal arts degree. There are many days throughout the academic year when equipment and facilities are not being used.

In addition to any new revenue a BFA in Film Production will create through increased enrollment, the new program, with its increase in total hands-on courses and its emphasis on applied learning through making films, will be designed so that current facilities and equipment will be utilized nearly every day of the academic year. The relatively small cost of an additional faculty line will maximize the university's investment while allowing for nearly double the total number of students across both majors (estimated 240 total).