



**INTEGRAL UNIVERSITY, LUCKNOW**  
**INTEGRAL INSTITUTE OF ALLIED HEALTH SCIENCES**

**DEPARTMENT OF ALLIED AND HEALTHCARE SCIENCES**

**DIPLOMA IN PHOTOGRAPHY**

**SYLLABUS AND EVALUATION SCHEME**  
**ONE-YEAR PROGRAM**

**PEOs-POs-PSOs**



Integral University, Lucknow  
Department of Allied and Healthcare Sciences  
Study and Evaluation Scheme

Program: Diploma in Photography

S. N.	Course code	Course Title	Type of Paper	Period Per hr/ week/sem			Evaluation Scheme				Sub. Total	Credit	Total Credits
				L	T	P	CT	TA	Total	ESE			
THEORIES													
1.	DP101	Introduction to Photography	Core	3	1	0	40	20	60	40	100	3:1:0	4
2.	DP102	Basic of Lighting	Core	3	1	0	40	20	60	40	100	3:1:0	4
3.	DP103	Digital Photography	Core	3	1	0	40	20	60	40	100	3:1:0	4
4.	DP104	Forensic Photography	Core	3	1	0	40	20	60	40	100	3:1:0	4
5.	DP105	Specialized Forensic Photography	Core	3	1	0	40	20	60	40	100	3:1:0	4
6.	DP106	Image Processing and Analysis	Core	3	1	0	40	20	60	40	100	3:1:0	4
7.	DP107	Legal and Ethical Aspects of Forensic Photography	Core	3	1	0	40	20	60	40	100	3:1:0	4
PRACTICAL													
8.	DP108	Forensic Photography-Lab: Practical Applications and Fieldwork	Core	0	0	4	40	20	60	40	100	0:0:2	2
9.	DP109	Capstone Project/Internship	Core	0	0	4	40	20	60	40	100	0:0:2	2
Total				21	07	08	360	180	540	360	900	21:07:04	32

S. N.	Course code	Course Title	Type of Paper	Attributes							United Nation Sustainable Development Goal (SDGs)
				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
THEORIES											
1.	DP101	Introduction to Photography	Core	√	√	√	√		√	√	3,4
2.	DP102	Basic of Lighting	Core	√	√	√	√		√	√	3,4
3.	DP103	Digital Photography	Core	√	√	√	√		√	√	3,4
4.	DP104	Crime Scene Photography	Core	√	√	√	√		√	√	3,4
5.	DP105	Specialized Forensic Photography	Core	√	√	√	√		√	√	3,4
6.	DP106	Image Processing and Analysis	Core	√	√	√	√		√	√	3,4, 11
7.	DP107	Legal and Ethical Aspects of Forensic Photography	Core	√	√	√	√		√	√	3,4
PRACTICAL											
8.	DP108	Forensic Photography-Lab: Practical Applications and Fieldwork	Core	√	√	√	√		√	√	3,4
9.	DP109	Capstone Project/Internship	Core	√	√	√	√		√	√	3,4

**L:** Lecture      **T:** Tutorials      **P:** Practical      **CT:** Class Test      **TA:** Teacher Assessment      **ESE:** End Semester Examination,  
**AE=** Ability enhancement,      **DSE-** Discipline Specific Elective,      **Sessional Total:** Class Test + Teacher Assessment      **Subject Total:** Sessional Total + End Semester Examination (ESE)

# **DIPLOMA IN PHOTOGRAPHY**



## **Program Educational Outcomes (PEOs)**

## Program Educational Outcomes (PEOs)

The Program Educational Objectives (PEOs) are overarching statements outlining the career and professional achievements that the program aims to equip diploma students to attain within one year after completion. The PEOs for the Diploma in Photography program are detailed below, and students of the Integral University's Diploma in Photography program are expected to:

<b>PEO1:</b>	<b>Professional Competence:</b> Graduates will develop the technical expertise and creative skills necessary to capture, process, and present photographic evidence with high accuracy and adherence to forensic standards.
<b>PEO2:</b>	<b>Application in Forensic Investigations:</b> Graduates will be able to apply specialized photography techniques—such as macro, micro, low-light, and alternate light source imaging—to effectively document crime scenes, physical evidence, and investigative processes.
<b>PEO3:</b>	<b>Ethical and Legal Compliance:</b> Graduates will understand and uphold ethical practices, chain of custody protocols, and legal admissibility requirements for photographic evidence in courts of law.
<b>PEO4:</b>	<b>Problem-Solving and Critical Thinking:</b> Graduates will be equipped to adapt photography skills to diverse and challenging forensic scenarios, including outdoor, indoor, and disaster crime scenes, ensuring accurate representation under varying environmental and lighting conditions.
<b>PEO5:</b>	<b>Continuous Learning and Professional Growth:</b> Graduates will engage in lifelong learning, staying updated with emerging photography technologies, forensic imaging tools, and scientific advancements to enhance the quality and reliability of their photographic documentation.

# **DIPLOMA IN PHOTOGRAPHY**



## **PROGRAMME OUTCOMES (POs)**

## DIPLOMA IN PHOTOGRAPHY

### PROGRAMME OUTCOMES (POs)

#### **PROGRAMME OUTCOMES (POs) POs and its Attributes: -**

Program Outcomes (POs) represent the qualities and competencies that graduates of the program are expected to demonstrate, reflecting their readiness to work as forensic scientists upon completing the diploma program. These outcomes specify what students should know and be able to accomplish by the end of the program, encompassing the knowledge and skills acquired through the curriculum. Achieving all the outcomes ensures that diploma students are well-equipped to pursue the Program Educational Objectives in the future. The Department of Allied and Healthcare Sciences, Integral University, has identified the following 12 POs, and the Diploma in Photography program curriculum has been structured to comprehensively fulfil each of them:

<b>PO-1:</b>	Demonstrate technical proficiency in operating various types of photographic equipment, including DSLRs, mirrorless cameras, and specialized forensic imaging tools.
<b>PO-2:</b>	Capture high-quality images under diverse environmental and lighting conditions, ensuring accurate and clear documentation of forensic evidence.
<b>PO-3:</b>	Apply specialized forensic photography techniques such as close-up, macro, micro, low-light, and alternate light source imaging for different types of evidence.
<b>PO-4:</b>	Perform image processing and enhancement using appropriate digital tools while maintaining the integrity and authenticity of forensic evidence.
<b>PO-5:</b>	Document and preserve the chain of custody for all photographic materials in compliance with legal and procedural requirements.
<b>PO-6:</b>	Interpret and present photographic evidence in a format admissible in court, supported by accurate captions, metadata, and technical details.
<b>PO-7:</b>	Adhere to ethical standards and maintain objectivity, accuracy, and confidentiality in forensic photographic work.
<b>PO-8:</b>	Integrate scientific knowledge of optics, light behavior, and image formation into forensic photography practice.
<b>PO-9:</b>	Collaborate effectively with forensic experts, law enforcement agencies, and legal professionals during crime scene documentation and evidence presentation.
<b>PO-10:</b>	Troubleshoot technical and situational challenges in crime scene photography through creative and critical problem-solving skills.
<b>PO-11:</b>	Stay updated with emerging technologies in digital imaging, forensic light sources, and photographic documentation tools.
<b>PO-12:</b>	Demonstrate professional communication skills through clear reporting, testimony, and presentation of photographic evidence in legal and investigative contexts.

# **DIPLOMA IN PHOTOGRAPHY**



## **Program Specific Outcomes (PSOs)**

## DIPLOMA IN PHOTOGRAPHY

### PROGRAMME SPECIFIC OUTCOME (PSOs)

Program Specific Objectives (PSOs) are specific statements that describe the professional career accomplishment that the program is designed. The PSO's of the Diploma in Photography program are as follows:

<b>PSO1:</b>	<b>Crime Scene Documentation Mastery:</b> Apply advanced photographic techniques to accurately record crime scenes, physical evidence, and investigative processes while preserving detail for analysis and legal presentation.
<b>PSO2:</b>	<b>Forensic Imaging Techniques:</b> Utilize specialized imaging methods such as macro, micro, ultraviolet, infrared, and alternate light source photography to reveal and document hidden or trace evidence.
<b>PSO3:</b>	<b>Evidence Integrity and Legal Admissibility:</b> Maintain the authenticity, chain of custody, and admissibility of photographic evidence in compliance with forensic and legal standards.
<b>PSO4:</b>	<b>Image Processing for Forensic Use:</b> Perform controlled image enhancement and analysis using digital tools to improve clarity without altering the evidential value of photographs.
<b>PSO5:</b>	<b>Courtroom Presentation Skills:</b> Prepare and present photographic evidence effectively in judicial proceedings, demonstrating accuracy, credibility, and technical expertise in testimony.