

## Information about GRADUATE CREDIT FOR AAPT/PTRA PARTICIPANTS Through the University of Dallas

For three semester-hours of graduate credit, The University of Dallas requires:

- 45 hours of classroom instruction,
- a pre- and a post- evaluation,
- · a project typically consisting of lesson plans related to topic of workshop/course, and
- a five-minute presentation on the project done during an AAPT/PTRA follow-up session.

## Currently, three courses exist for AAPT/PTRA participants:

- PHY 5311 Kinematics and Dynamics for Physics Teachers,
- PHY 5312 Energy and Momentum for Physics Teachers,
- PHY 5313 Electricity and Magnetism for Physics Teachers.

The cost for three semester-hours of graduate credit is \$150. Checks made to Registrar University of Dallas must accompany application. Participants are required to

- Complete a graduate application See AAPT/PTRA website for copy of application. http://www.aapt.org/PTRA/index.cfm;
- Provide an official transcript from his/her bachelor degree granting institution;
- Complete the course requirements as described above.

The Lead PTRA or Site Regional Coordinator is expected to:

- 1. Gather completed graduate applications.
- 2. Collect official copies of transcripts.
- 3. Collect \$150 check made to Registrar University of Dallas.
- 4. Verification of the Attendance (This can be a copy of the Summer Institute and follow-up Sign-in Sheets)

The four items listed above must be mailed directly to:

Jan Mader 2223 5<sup>th</sup> Avenue SW Great Falls, MT 59404

If any of the four items list above are not available, then each participant is expected to mail the four items directly to Jan Mader themselves within two weeks of the end of the summer institute.

After the follow-up and upon participant request, the Lead PTRA or Site Regional Coordinator is expected to:

- Verify attendance for the 45 hours of classroom instruction.
- Verify the five-minute presentation of project by the participant.
- Mail to Jan Mader the verification of the attendance and the participant's lesson plans/project for evaluation
- Inform participants that they will receive credit by the end of December if the follow-up session is in the fall or by June if the follow-up session is in the spring.

## Jan Mader will:

- Submit application, check and transcript to the contact person at the University of Dallas within one month of the end of the AAPT/PTRA summer institute.
- Evaluate the participant's work and assign a final grade.
- After evaluation of the project, Jan will forward the grade to contact person at University of Dallas.

NOTE: Credits will not be issued until the hours, assessments, project presentation, and lesson plans are completed and verified.

## The University of Dallas Braniff Graduate School of Liberal Arts

1845 E. Northgate Drive Irving, TX 75062-4736 972-721-5106

SPECIAL STUDENT APPLICATION (Check Course) PHYSICS 5311 Kinematics & Dynamics for Teachers PHYSICS 5312 Energy and Waves for Teachers PHYSICS 5313 Electricity & Magnetism for Teachers	[ ]	For the Term [ ] Fall [ ] Spring	[	] Summer ] Summer
This form is for admissions as an unclassified or "Special Student." graduate application form and admission requirements from the gra				please request a complete
[] Mr. [] Mrs.			Social Securi	ty Number
Last First N Mailing Address:	lame		Middle	
Number & Street		City/St	tate/Zip	
County		()	Telephone	
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Date of Birth Month/Day/Year		Place of Birth	City/State/Co	untry
Citizenship [ ] USA [ ] Other Visa Type		Visa	Number	,
If US Permanent Resident: Residency Date	Alien Residency Number			
(optional) Ethnic Background: [ ] 1. Black/Non-Hispanic [ ] 4. Hispanic (optional) [ ] Male [ ] Female		erican Indian/Alaskan an/Pacific Islander		<ul><li>3. White/Non-Hispanic</li><li>6. Non-Citizen</li></ul>
Do you plan to live on campus? (Summer Only)	[] Yes	[ ] No		
List Institution from which you earned your undergradu			from this sch	ool is required):
Institution From	То	Degree	Major	Date Received
If you were registered in any educational institution under a give such names here. (Affidavit will be requested wh			appears on the	nis application, please
[ ] I intend to begin this courseSemester/Year		and complete it	Semester/Ye	ar
Course location:				
Instructor:				
Signature: The application	will not be o	considered without a s	signature.	
I hereby certify that the informati	on in this a	oplication is complete	and accurate	
Signature of Applicant			Date	

The University of Dallas is an equal opportunity institution, which does not discriminate on the basis of race, creed, color, sex, age, handicap, or national or ethnic origin in the administration of educational policies, admission practices, scholarship and loan programs, athletic participation, or other college-administered programs.