

# Clinical and Applied Human Movement Science Certificate

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## Department Information

- **Credential Offered:**  
Certificate

**Apply Now ([https://ndsugrad.my.site.com/Application/TX\\_SiteLogin?startURL=/Application/TargetX\\_Portal\\_\\_PB](https://ndsugrad.my.site.com/Application/TX_SiteLogin?startURL=/Application/TargetX_Portal__PB))**

Code	Title	Credits
<b>Required Courses</b>		
Choose two courses from the following:		6
HNES 714	Clinical Kinesiology	
HNES 715	Clinical Biomechanics	
HNES 716	Clinical Anatomy & Pathophysiology of Injury	
<b>Electives</b>		
Choose one course from the following:		3
HNES 703	Graduate Biomechanics of Sport and Exercise	
HNES 760	Skeletal Muscle Physiology	
HNES 764	Advanced Cardiovascular Exercise Physiology	
<b>Total Credits</b>		<b>9</b>

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## Admission and Application Requirements

Graduate School admission and application requirements are found on the Admission Information (<https://catalog.ndsu.edu/graduate/admission-information/#admissionrequirements>) page.