

Instructor Email Virtual Office Hours	Dr. David Outevsky david@outevsky.com TBD
Learning resources:	Readings will be available through the website upon registration.
Course description	Students will engage in the examination and exploration of motor learning principles and their relationship to dance. The purpose of this study is to understand the origins of locomotion starting from posture and balance control and progressing to complex movement pattern. Dance kinesiology or Dance Anatomy are recommended as pre-requisite.
Course learning outcomes	<p>The specific learning objectives of the course are that students will be able to:</p> <ul style="list-style-type: none"> • Understand the origins of locomotion • Recognize the developmental patterns of movement • Become familiar with the processes of postural control and balance • Understand the concepts of alignment and flexibility • Appreciate the relationship of motor learning to dance
Course schedule	<p>Week 1 – Course introduction and origins of locomotion Week 2 – Postural control and balance Week 3 – The challenges of the adolescent dancer Week 4 – Exam 1 Week 5 – Adolescent Issues in a psychological approach to dancers Week 6 – Aging, posture control, and movement preparation Week 7 – Excerpt from principles of neural science Week 8 – Exam 2 Week 9 – Neural mechanisms, flexibility, and alignment Week 10 – Emerging concepts of posture and alignment Week 11 – The thinking body Week 12 – Final Exam</p>
Assessment components	<p>Exam 1: Value: 30% Due date: Week 4 Type: Multiple choice and short answer Exam 2: Value: 30% Due date: Week 7 Type: Multiple choice and short answer Exam 3: Value: 30% Due date: Week 12 Type: Multiple choice and short answer Participation and Approach to Learning: Value: 10 %</p>