

# DANCE SCIENCE - BS

The Bachelor of Science in Dance Science is for students with prior dance experience who are interested in careers in dance education or dance science. This degree's flexibility allows those interested in professional school after graduation the ability to fulfill their prerequisites and focus on the art and science of dance. Many of our students go on to study physical therapy, occupational therapy, or medicine. The educators that graduate from our program have the knowledge and skills to train dancers at the highest level while decreasing the prevalence of injury.

## Performance

Performance opportunities include an annual dance concert (Perpetual Motion), student concerts, informal showings, student organization concerts, as well as state, regional, and national/international performances. Students are also given the opportunity to attend various festivals and conferences.

The Dance Program and the School of Performance, Visualization and Fine Arts bring in guest artists to work with students each year. These guests provide an array of opportunities for students including concerts, workshops, and setting repertory. This not only gives students a unique opportunity to build their resumes but to work with a variety of professionals in the field.

## Program Requirements

This degree plan has been laid out showing students the number of hours they must take each semester to complete the degree in four years without attending summer school. This is a suggested plan and does not have to be followed specifically. Students should use this information in conjunction with their advisor or program director when scheduling courses each semester to ensure they are meeting all prerequisites, taking courses in a timely manner and meeting all grade requirements.

### First Year

Fall		Semester Credit Hours
BIOL 107	Zoology	4
DCED 222	Introduction to Dance Science <sup>1</sup>	2
KINE 120	The Science of Basic Health and Fitness	1
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> )		3
Ballet technique <sup>1,2</sup>		2
Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> ) <sup>3</sup>		3
<b>Semester Credit Hours</b>		<b>15</b>
Spring		Semester Credit Hours
DCED 202	Dance Appreciation <sup>4,5,6</sup>	3
DCED 215	Pilates Apparatus <sup>1</sup>	2
ENGL 104	Composition and Rhetoric	3
PHYS 201	College Physics	4
Ballet technique <sup>1,2</sup>		2
Modern technique <sup>1,7</sup>		2
<b>Semester Credit Hours</b>		<b>16</b>

### Second Year

Fall		Semester Credit Hours
DCED 201	Dance History <sup>4,8,9</sup>	3
DCED 230	Conditioning for Dancers <sup>4</sup>	2
American history ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> )		3
Ballet technique <sup>1,2</sup>		2
Communication ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication</a> )		3
Modern technique <sup>1,7</sup>		2
<b>Semester Credit Hours</b>		<b>15</b>
Spring		Semester Credit Hours
DCED 303	Health Practices for Dancers <sup>3</sup>	3
PBSI 107	Introduction to Psychology	3
Ballet technique <sup>1,2</sup>		2
Mathematics ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#mathematics</a> ) <sup>3</sup>		3
Modern technique <sup>1,7</sup>		2
Science elective <sup>4,10</sup>		3
<b>Semester Credit Hours</b>		<b>16</b>

### Third Year

Fall		Semester Credit Hours
BIOL 319	Integrated Human Anatomy and Physiology I	4
DCED 308	Safe Practices in Teaching Dance <sup>4,11</sup>	3
POLS 206	American National Government	3
Modern technique <sup>1,7</sup>		2
Dance technique elective <sup>1,12</sup>		2
Prescribed elective <sup>4,13</sup>		3
<b>Semester Credit Hours</b>		<b>17</b>
Spring		Semester Credit Hours
BIOL 320	Integrated Human Anatomy and Physiology II	4
DCED 403	Dance Movement Analysis <sup>4</sup>	3
POLS 207	State and Local Government	3
Dance technique elective <sup>1,12</sup>		2
Science elective <sup>4,10</sup>		3
<b>Semester Credit Hours</b>		<b>15</b>

### Fourth Year

Fall		Semester Credit Hours
DCED 310	Research Methods in Dance <sup>4,11</sup>	2
DCED 315	Special Populations in Dance <sup>3</sup>	3
Dance technique elective <sup>1,12</sup>		2
Prescribed elective <sup>4,13</sup>		3
Science elective <sup>4,10</sup>		3
<b>Semester Credit Hours</b>		<b>13</b>
Spring		Semester Credit Hours
DCED 411	Wellness and the Performing Artist <sup>4</sup>	3
DCED 416	Conducting Dance Science Research <sup>4</sup>	1
Prescribed elective <sup>4,13</sup>		3

Prescribed elective <sup>4,13</sup>	3
Science elective <sup>4,10</sup>	3
<b>Semester Credit Hours</b>	<b>13</b>
<b>Total Semester Credit Hours</b>	<b>120</b>

- <sup>1</sup> Must make a grade of B or better.
- <sup>2</sup> Select 8 hours from DCED 260, DCED 261, DCED 361, DCED 362, DCED 462, DCED 463. Course offerings vary by semester. Consult with an academic advisor for course offerings.
- <sup>3</sup> MATH 150 may not be used to fulfill this requirement.
- <sup>4</sup> Must make a grade of C or better.
- <sup>5</sup> Satisfies the Creative Arts requirement.
- <sup>6</sup> Satisfies the International Cultural Diversity requirement.
- <sup>7</sup> Select 8 hours from DCED 271, DCED 272, DCED 372, DCED 373, DCED 473, DCED 474. Course offerings vary by semester. Consult with an academic advisor for course offerings.
- <sup>8</sup> Satisfies the Language, Philosophy and Culture requirement.
- <sup>9</sup> Satisfies the Cultural Discourse requirement.
- <sup>10</sup> Select 12 hours from BIOL 111, BIOL 112, KINE 305, KINE 318, KINE 404, KINE 406, KINE 433, KINE 435, KINE 426, PHYS 202, PBSI 225, PBSI 307, PBSI 304, NUTR 202.
- <sup>11</sup> Satisfies the Writing Intensive requirement.
- <sup>12</sup> Select 6 hours from DCED 240, DCED 242, DCED 250, DCED 297, DCED 351, DCED 387, DCED 398, DCED 488.
- <sup>13</sup> Select 12 hours from CHEM 119, CHEM 120, DCED 304, DCED 401, DCED 410, DCED 419, HLTH 354, PBSI 206/AFST 206, PBSI 209/AFST 209, STAT 301, STAT 302, STAT 303, or additional science electives