

Level indicators	Secondary indicators (descriptive statistical indicators)	2016	2015	2014
Level of urban economic development	X1- GDP of Tertiary Industry (ten thousand Yuan)	91792000	63029000	67426000
	X2- Proportion of Tertiary Industry in GDP (%)	75.5	73.25	72.1
	X3- GDP per Capita (YUAN/person)	70452	63029	58204
	X4- Public Transport per 10,000 People (Standard platform)	12.37	13.69	12.57
	X5- Urban Road Area per capita (square meters)	5.23	7.72	4.67
	X6- Public Green Space per capita (square meters)	14.5	13.6	12.6
	X7- Total foreign exchange Income from tourism (US \$10,000)	436000	445913	458000
Level of tourism development	X8- Domestic Tourism Revenue (100 million yuan)	2144.5	1907	1753.6
	X9- Number of Inbound Visits (Visits)	4125000	3790740	4355000
	X10- Number of Domestic Tourists (10,000)	16257	14181	14280
Level of development of cultural industry	X11- Retail Sales of Cultural Consumer Goods (\$10,000)	53099000	45889900	38002000
	X12- Number of Cultural Trading Markets in Cities (units)	126	120	122
	X13- Number of Cultural Retail Trade Enterprises (persons)	3142	3201	2595
	X14- Number of Cultural catering Enterprises (persons)	2264	2171	1647

\* \* \* \* \*

## THE IMPORTANCE OF MUSICAL ELEMENTS BASED ON EDUCATIONAL PSYCHOLOGICAL ADAPTATION IN MUSIC THEORY

Chenzi Xiang

*College of Music and Dance, Xihua University, Chengdu 610039, China*

**Background:** The focus of educational psychology is to apply the theories or research findings of psychology to education. Educational psychology can be used to design courses, improve teaching methods, promote learning motivation, and help students face the difficulties and challenges encountered in the process of growing up. Educational work is a complex and meticulous work of cultivating people. To achieve the educational goals effectively and quickly, so that students can develop in moral, intellectual, and physical aspects, and become people who meet the requirements of society. Under the guidance of educational psychology, to deeply discover and master the laws of students' physical and psychological changes and development. Based on music theory education field, this paper analyzes the music elements contained in music theory, the rhythm and beat of music, music melody, music timbre, etc., and discusses the substantive guidance of music elements to music teaching, aiming to promote music accomplishment and cultivate the skills of appreciating music.

**Subjects and methods:** In the research process of this paper, firstly, the basic definition of music elements is summarized, and on this basis, the importance of music elements in music theory is analyzed, and the substantial guidance of music elements in music learning is explored and studied.

**Results:** Music, as an indispensable factor in daily life, can not only relieve the mood, but also promote emotional communication with the help of music. The reason why music can resonate with the audience emotionally is due to the indispensable music element in music. In music theory, music elements play a key role, such as the importance of rhythm and beat in music theory, which not only highlights the style of music works, but also enables the audience to feel the rhythm of works in the process of listening. Or analyze music melody, melody is the soul of a music works and thoughts, through music melody can excite the emotions of the audience, through the melody perception to the author's state of mind, different melody to express emotions, like classical music and romantic music, because of the different melody, music effect is different also presented to the audience. The timbre of music also occupies a certain proportion in music

theory. Timbre is an important part of music, which mainly comes from the different rhythms of different Musical Instruments due to different natural frequencies in the performance process, and different Musical Instruments will have different performance effects when playing together. Even for the same person, there will be treble and bass in the sound, so different instruments will form a mix of different music effects after combination. In the learning process of music, the guidance of music elements is mainly divided into two aspects: the first is to combine factors and emotions to further music thoughts in the field; the second is to integrate music elements into changes in the field, so as to judge and feel the style of music.

**Conclusions:** As one of the most basic music theory and music elements is the most important element, in music appreciation has very important significance to the audience in the process of listening through analyzing music rhythm, melody, rhythm, etc., to feel the music or music creators have passed to our emotions, so as to realize higher level of music appreciation ability. In addition, different concerts bring different feelings to the audience. The analysis of music elements can gradually improve the skills of self-appreciation of music.

\* \* \* \* \*

## ANALYSIS AND RESEARCH ON STUDENTS' ANXIETY SYMPTOMS IN ART DESIGN TEACHING

Xiujun Wang & Luo Jia

*Academy of Art, Heilongjiang University, Harbin 150080, China*

**Background:** In the process of continuous economic development and social progress, people's spiritual needs have also increased, and they are increasingly pursuing art. Therefore, the importance of art design has become prominent year by year. The so-called art design is to apply the formal beauty of art to the design closely related to daily life, so that it has not only aesthetic function, but also practical function. Art design is one of the art disciplines, including environmental design, graphic design, visual communication design, product design and other professional directions. At the same time, it is also a comprehensive discipline including society, culture, economy, market, science and technology. The aesthetic standard of art design also changes with the changes of social, cultural, economic, market, science and technology and other factors. Therefore, designers are required to have high comprehensive quality, including design expression ability, perception ability and imagination ability. The main characteristics of art design course are five points, namely independence and comprehensiveness, ideology and action, service, science and rationality, individuality and cooperation. Among them, independence and comprehensiveness refer to that art design course is an independent discipline, but it is designed to social, cultural, market and other factors, so it has strong comprehensiveness. Thinking and action means that designers need to show their thoughts, imagination and creation through practice and action. Service refers to that the first motivation of art design is not expression, but a creative transformation of life style, in order to provide mankind with a new possibility of life. Scientificity and rationality refer to the need for rigorous scientific spirit in the process of art design to improve and present the designer's ideas step by step through reasonable planning. Individuality and collaboration mean that the creation of works of art is often an independent work of one person, but art design involves multiple disciplines and the application of various materials, technologies and data. The sales of finished products can only be completed with the cooperation of others.

In the teaching of art design course, some students can't understand the theoretical knowledge, and their learning progress can't keep up with the teaching progress, resulting in inferiority and frustration, and then anxiety. Moderate anxiety can make students concentrate, improve learning efficiency, and then keep up with learning progress. However, excessive anxiety will damage students' physical and mental health, and even make students abandon themselves and lose interest in learning. The research discusses the anxiety symptoms of students in art design teaching, provides a theoretical basis for alleviating students' anxiety, improves students' psychological quality, and provides high-level and high-quality art design talents for the society.

**Objective:** In the teaching of art design course, some students can't understand the theoretical knowledge, and their learning progress can't keep up with the teaching progress, resulting in inferiority complex and frustration, and then anxiety. The research discusses the anxiety symptoms of students in art design teaching, provides a theoretical basis for alleviating students' anxiety, improves students' psychological quality, and provides high-level and high-quality art design talents for the society.

**Research objects and methods:** 50 students majoring in art in a university were selected as the research object, the anxiety level of students was evaluated by Self-rating Anxiety Scale (SAS), and the learning effect of students was evaluated by the examination results of professional courses.