

# Chinese Ceramics

## Introduction

Ceramic products are important cultural heritages of human civilization, and continue to adorn modern lives with their vivid appearance and rich cultural implication. A beautifully crafted and tastefully formed ceramic piece embodies the technology and craft of its times, records the bits of history and life. Combining painting, poetry, calligraphy, sculpture on its tiny body, it also functions as a carrier of social education information, integrating all in one no matter ancient or modern, Chinese or foreign, whole or partial, scientific or aesthetic. Thus its cultural and aesthetic value far exceeds its exquisite form and beautiful glaze, identified as "revealing metaphysical concept by tangible objects." Based on the archaeological material, this course will systematically elaborate the origin, development and achievements of ancient Chinese ceramics from the aspects of history, technology and art. Part of the content is operated and filmed in VR, which is the first VR MOOC course in China, and there are many sitcoms related to the course. Some of them are filmed in VR.

## Target audience:

Anyone interested in Chinese ceramic culture can learn.

## Learning objectives:

After the course, the students can:

- 1) Understand China's porcelain are gems of traditional art, it represents China in the world the manufacturing level of porcelain making in the field of high technology.
- 2) Understand the different historical period in China porcelain making technology, shape, decoration and art characteristics of different kiln products.
- 3) Use correct methods to appreciate the ceramic art.
- 4) Have interests in Chinese traditional culture.

## Keywords:

Ceramics; Cultural heritage; Manual

## Instructors

Qiu Jing, Professor, Master Tutor at the School of Art and Design, Nanchang University, Senior Arts and Crafts Master. Ideological and Cultural Creative Expert of The Propaganda Department of the CPC Jiangxi Provincial Committee, member of the Board of Administration of 1% Project Fund. The two courses The Wonderful Journey of Chinese Folk Art and The Charm of Fashion---Attractive Power Cultivated Manual for University Students have been launched on the Xuexi Platform of the Propaganda Department of the

CPC Central Committee, the MOOC of China University, The Wisdom Tree, Super Star Erya. Hosted the international MOOC "Traditional Customs and Chinese Art", which was operated on aixi International platform, Xuetang online international platform, UN Sustainable Development Project and other platforms. The Folk Art in my charge is the model course of "Specialized Curriculum with Thought and Politics". The Ancient Charm and Fashion of Folk Art was honored as "the Excellent Online Open Courses" by Nanchang University. Some of her paintings are permanently collected by the National Museum of Modern Chinese Literature. She has presided over a number of provincial teaching and scientific research projects, published more than 20 academic papers in CSSCI and other core academic journals, compiled and published several academic monographs as well as teaching materials for Arts and Design, review guide for National Occupational Skill Testing. The main research fields are art, visual communication design and clothing design.

Zheng Tianqi, a graduate at the School of Art and Design of Nanchang University, deputy editor of digital textbook "The Wonderful Journey of Chinese Folk Art", participated in several excellent online open courses, including "The Wonderful Journey of Chinese Folk Art", "The Charm of Fashion---Attractive Power Cultivated Manual for University Students", which are running on multiple platforms such as Chinese Universities MOOC, Wisdom Tree, Super Star, and so on. The course "Traditional Customs and Chinese Art" is running on Aike Course, Xuetang Online International Platform and UN Sustainable Development Project Platform. He also participated in some research projects such as The Research on the Training Mode and Countermeasures of Innovative Talents for Art and Design Major Under the Background of "New Liberal Arts" Undergraduate Education, The Research on Innovative Talents Training for Art and Design Major of Nanchang University under the Background of "New Liberal Arts" During the 14th Five-year Plan Period, Wax dyeing, Tie-dye and Board Painting: Traditional Chinese Folk Hand Printing and Dyeing—Taking Summer Cloth, an Intangible Cultural Heritage As an Example. His design works won the gold and silver Awards of Jiangxi Cultural and Creative Design Competition in 2019 and the first prize of the Third National Youth Cup Art Design Competition.

Nie Jing, a lecturer at the School of Basic Medical Sciences of Nanchang University, Master's degree. The main lectures include "Human Anatomy", "System Anatomy", "Sectional Anatomy" and other courses. "Sectional anatomy" is Provincial Excellent Online Open Course in Jiangxi Province. She has published more than ten academic and teaching papers in various journals such as "International Immunopharmacology", "Chinese Journal of Neuroanatomy", "Chinese Journal of Clinical Anatomy" and "Journal of Anatomy". Hosted one project of the Jiangxi Provincial Department of Education Research Fund Project and one project of the Ministry of Health Youth Fund Project. Presided over two projects of Teaching Reform Project of Nanchang University. Participated in many national natural fund projects, provincial natural fund projects and provincial education reform projects. Her research areas are Neuroanatomy research and Human Anatomy teaching.

Wu Qiang, master degree, lecturer at Nanchang University. Research direction: ideological and political education, human resources management and development. Short-term visiting scholar at Nottingham university, England in 2012. Have published seven papers, presided over or participated in 6 research projects. Won the second prize of Jiangxi Provincial Award for Science and Technology Achievement of Universities and Colleges and the first

prize of Nanchang Municipal Award for Science and Technology Progress.

Chen Linghua, master degree, lecturer at the School of Art and Design, Nanchang University. Teaching courses: College Chinese Language, Basic Accounting. Research direction: macroeconomics. Published ten papers, presided over one Education Science Planning Project of Jiangxi Province, participated in several provincial projects.

Qu Min, doctor of engineering, associate professor, master tutor, director for master of design major in Nanchang University, visiting scholar of Delft University of Technology and Tsinghua University, and identification and evaluation expert for high and new technology enterprise in Jiangxi Province. Associate editor-in-chief for Journal of Smart Product and Service Design and reviewer of Computers in Industry、 International Journal of Production Research. She is also a member of Chinese Industrial Design Association, committee member for Jiangxi Industrial Design Association and Jiangxi Industrial Design Society. She hosts 4 provincial projects and has published 6 high-quality papers, including 4 SCI indexed, and 2 EI indexed. She won 10+ design competition awards. Her research interests are industrial design, and service design.

## Schedule

Will be started on August 5, 2020 and will be held about 12 weeks.

## Effort:

3-5 hours per week

## Course Methodology

Through learning, let students understand China's porcelain are gems of traditional art, it represents China in the world the manufacturing level of porcelain making in the field of high technology, is a great invention of China to make the students understand the different historical period in China porcelain making technology, shape, decoration and art characteristics of different kiln products, learn to use correct methods to ornamental ceramic art. To cultivate students' interest in Chinese traditional culture.

## Learning Requirements:

1. Learners are required to conduct online video learning, complete related assignments and tests, and actively participate in online forum activities.

## Course Contents

章节顺序	章节名称 (英译)	章节介绍	知识点英译
1	Unit1 Introduction to Chinese Ceramics	This paper summarizes the development of Chinese ceramics and the characteristics of Chinese ceramics in various periods.	1.1 Introduction 1.2 Ceramics in Neolithic East Han and Wei-Jin Dynasties 1.3 Sui and Tang dynasties

			and Song Dynasty ceramics 1.4 Ming and Qing Dynasties
2	Unit2 Cultural Connotations Carried by Chinese Ceramics	About the culture of Chinese ceramics.	2.1 The Unique Chinese Ceramic Culture 2.2 The Historical Development of Chinese Ceramic Making 2.3 Chinese Ceramic Shape Art 2.4 Chinese Ceramic Painting Art 2.5 Chinese Ceramic Folk Stories
3	Unit3 Inheritance and Innovation of Ceramic Culture	This chapter tells how Chinese ceramic culture innovates and inherits.	3.1 Ceramic Culture and the Zodiac 3.2 The heritage of traditional ceramic culture 3.3 The development and innovation of ceramic art
4	Unit4 The Primitive Types of Ceramics	This chapter describes the development of the production of primitive ceramics and the application of ceramic patterns.	4.1 Gorgeous Colored Pottery 4.2 The Method of Making Colored Pottery 4.3 Primitive Colored Pottery I 4.4 Primitive Colored Pottery II 4.5 Primitive Colored Pottery III 4.6 Black Earthenware 4.7 White Pottery and Primitive Porcelain
5	Unit 5 The Terracotta Warriors and Clay Sculptures of the Qin and Han	This chapter describes the Qin and Han Dynasty terracotta warriors and clay sculptures.	5.1 Terracotta Warriors in Qin Dynasty 5.2 Potteries in Han Dynasty
6	Unit 6 Millennia Celadon Porcelain		6.1 Dragon kiln and Celadon 6.2 Yue Kiln and Wuzhou

		This chapter summarizes the relationship between blue and white porcelain and famous kilns.	kiln 6.3 Deqing Kiln and Ou kiln 6.4 Longquan Wares 6.5 Yaozhou Wares
7	Unit 7 The Tri-Color Glazed Porcelain	This chapter is mainly about the Tang tri-color.	7.1 Tang Tri-Colored Pottery I 7.1 Tang Tri-Colored Pottery II
8	Unit 8 The Age of Porcelain and Five Great Kilns	This chapter mainly explains the development of the five famous kilns and the firing of porcelain.	8.1 The flourishing age of the Song Dynasty 8.2 The flourishing age of the Song Dynasty 8.3 Ding Wares 8.4 Ru Wares 8.5 Guan Wares 8.6 Ge Wares 8.7 Jun Wares
9	Unit 9 Blue and White Wares (Qinghua Ci)	This chapter mainly narrated the blue and white porcelain development course and the manufacture.	9.1 Reasons for the maturity of Qinghua porcelain in Yuan Dynasty 9.2 The Invention of Blue-and-white Porcelain in the Tang Dynasty 9.3 Fine China Ware became the Symbol of China I 9.3 Fine China Ware became the Symbol of China II 9.3 Fine China Ware became the Symbol of China III 9.4 The charm of Qinghua I 9.4 The charm of Qinghua II 9.4 The charm of Qinghua III
10	Unit 10 Wucan Porcelain	This chapter mainly explains the multicolored porcelain of each period.	10.1 Da Ming Wucan 10.2 Wooden engravings influence on Wucan porcelain

			10.3 Kangxi Wucai 10.4 Liling Under-glaze multicolored porcelain I 10.4 Liling Under-glaze multicolored porcelain II
11	Unit 11 Fencai Porcelain	This chapter mainly explains the Famille rose porcelain of various periods.	11.1 The advent of Fencai 11.2 Fencai Porcelain in the Yong zheng period 11.3 Fencai Porcelain in the Qianlong Period
12	Unit 12 Export Ware of the Ming and Qing Dynastie	This chapter mainly explains the export of porcelain during the Ming and Qing Dynasties and the influence of Chinese porcelain on the world.	12.1 The export of Chinese porcelain in tang, Song and Yuan Dynasties 12.2 Export of Chinese porcelain in the Ming Dynasty I 12.2 Export of Chinese porcelain in the Ming Dynasty II 12.3 Export of Chinese porcelain in the Qing Dynasty 12.3 The impact of Chinese porcelain exports on the world
13	Unit 13 Zisha---the Taste of tea	This chapter mainly explains the development process and production of the purple clay pot.	13.1 Zisha-pottery 13.2 The Zisha Teapot 13.3 The Zisha tea set in the Ming Dynasty
14	Unit 14 Contemporary Chinese Ceramics	This chapter mainly explains the development status of contemporary Chinese ceramic art.	14.1 Development of Contemporary Chinese ceramic art 14.2 The internationalization trend of Chinese modern ceramics 14.3 A new style of contemporary ceramic art I 14.3 A new style of contemporary ceramic art II 14.4 The Trade of the

			Artisans I 14.4 The Trade of the Artisans II
15	Unit 15 Colorful Cloisonné	This chapter puts forward how to pass on this process by describing the current situation facing cloisonne.	15.1 Unique Cloisonné technique 15.2 The Craftsmanship and Development of Cloisonné 15.3 The Problems Facing the Inheritance of Cloisonné 15.4 The inheritance and development of Cloisonné
16	Unit 16 Chinese ancient ceramics	This chapter discusses the life experience of ancient ceramics.	16.1 Appreciation of Chinese ceramics 16.2 Explore the origins of ancient ceramics I 16.2 Explore the origins of ancient ceramics II
17	Unit 17 Chinese ceramic decoration art	This chapter mainly discusses the application of ceramic patterns.	17.1 Traditional Chinese Decorative Patterns 17.2 Application of Traditional Chinese decorative patterns in ceramics