



## **Review of Agriculture and Landscape design codes**

### **Purpose**

Garden design/Horticulture is currently split between D400 Agriculture and K300 Landscape design but could be more defined. The initial suggestion was to include a new section under Agriculture for Horticultural topics.

### **D400 Agriculture**

This subject area sits within the first half of the JACS system, traditionally allocated to science subjects. The inclusion of a single D445 Heritage management code within this subject needed to be reviewed as the subject has grown in the past few years and there is a distinction between the arts and science aspects of it. The small group of D416, D417 and D418 relating to specific horticultural practices needed to be reviewed, to possibly relocate them into another subject area and expand their relevance to K300 Landscape design. The lack of specific Horticulture and Sustainable agriculture codes needed further investigation.

### **K300 Landscape Design**

This subject area is small in JACS 2.0, but needed to be reviewed due to the increase in Garden design courses. The horticultural aspects needed to be investigated to determine whether to place Horticulture within D400 or K300. Even if no new codes were needed, the subject descriptors were in need of review.

### **Experts consulted**

- University of East Anglia: Admissions Officer
- University of Reading: Head of Department and School Director of Research, Department of Ag. and Food Economics, School of Agriculture Policy and Development
- University of Greenwich: Courses and Programmes Manager
- University of Worcester: Data Management Unit
- Writtle College: Quality Data Systems Manager
- Royal Horticultural Society
- Horticulture Network Wales
- Soil Association
- NFU Horticulture magazine

- The National Trust: Gardens and Parks Adviser (North and East Region)
- Kew Gardens: Practical Training Co-ordinator
- LANTRA
- Retired Head of Heritage: University of Plymouth. Also the visiting professor of Heritage at Bournemouth University and Examiner at Exeter University, Fellow of the Royal Geographical Society, and previously Editor of the International Journal of Heritage Studies.
- Countryside
- Bishop Grosseteste University College: lecturer in Heritage, currently a member of the regional Workforce Development Committee for museum and previously Education Co-ordinator for the Design Council of Great Britain, the Friends of the Victoria and Albert Museum Scholar, and an independent Heritage consultant to museums and galleries.
- Wiltshire College (including the Pershore group)
- College of Agriculture Food and Rural Enterprise: Admissions
- Duchy College
- Kingston Maurward College
- Scottish Agricultural College, Ayr: Information officer
- Harper Adams University College
- Askham Bryan College
- The Horticultural Trades Association
- The Landscape Institute
- Society of Garden Designers

### **Changes to be implemented**

#### **Within K300 Landscape design:**

It was decided to expand the name of this principal subject following consultation with experts since 'garden design' courses were spread across K3 and D4 subjects with no obvious place for them.

The second sentence of the descriptor was removed since this was deemed unnecessary.

In order to accommodate these changes codes K330 and K340 were added and the name of K390 amended. One other addition was a change in the name of Landscape architecture which was requested following consultation with experts.

The new 'Garden Design' element includes the addition of a 'Garden Horticulture' category to make a distinction between this and the 'Amenity Horticulture' code in the D400 Agriculture subject area.

K300	Landscape <b>and</b> garden design	<b>The study of the design, construction and management of land-based space and scenery. <del>Includes buildings within the landscape and the habitat surrounding them.</del></b>
K310	<b>Landscape architecture</b>	<b>The study of the planning, design, construction and management</b>

	(amended)	<b>of large land-based spaces within the context of human activity and natural environments.</b>
K330 (New)	<b>Landscape design</b>	<b>The study of the design, construction and management of domestic land-based space and scenery. Includes buildings within landscape and the habitat surrounding them.</b>
K340 (New)	<b>Garden design</b>	<b>The study of the design, construction and management of public and private gardens.</b>
K341 (New)	<b>Garden horticulture</b>	<b>The study of horticulture with specific reference to public and private gardens.</b>
K390	Landscape <b>and garden</b> design not elsewhere classified	Miscellaneous grouping for related subjects which do not fit into the other Landscape & <b>garden design</b> categories. To be used sparingly.

#### **Within D400 Agriculture:**

It was decided to include a new code to cover recent increased interest in sustainable development within agricultural practices. The group of three specific horticulture-related codes (D415, D416, D417) were reviewed with input from professionals in the field and deemed to still be relevant with only minor descriptor changes. The descriptor for Heritage management at D445 was reviewed, because Heritage can be either an Arts subject or a Science depending on the focus of the course content. It was decided to update the descriptor to make that code more science-focused, and add new Heritage codes elsewhere.

D416	Glasshouse culture (amended)	The study of native and non-native plant <b>propagation and</b> growth in greenhouse conditions, including crops and plants grown for their appearance or other properties.
D417	Amenity horticulture (amended)	The study of plants grown for their appearance <b>for use in municipal and other large area planting schemes, gardens, parks, and landscapes.</b>
D445	<b>Biological heritage site management</b> (amended)	The scientific study of the conservation of land which has or contains something of rarity value, <b>particularly Sites of Special Scientific Interest (SSSI), and the species found there.</b>
D448 (new)	<b>Sustainable agricultural &amp; landscape development</b>	<b>The study of agricultural and other related landscape uses with particular emphasis on sustainable and environmentally sensitive practices.</b>

#### **V700 Heritage studies (new):**

A new set of codes will be created within the second half of the JACS classification, which is currently Arts-focused, to accommodate the expanding and complex subject of Heritage.

V700 (new)	<b>Heritage studies</b>	<b>The study of objects, practices, traditions and social and cultural movements that form or influence collections. To include intangible heritage, and areas distinct from history and or geography.</b>
V710 (new)	<b>Heritage theory</b>	<b>The study of the theory behind heritage education and management, and conservation and preservation practices.</b>
V720 (new)	<b>Heritage site management</b>	<b>The study of the management of existing and newly designated sites of heritage importance, including working with heritage organisations, legal consultants, the voluntary sector, governments and international bodies.</b>
V730	<b>Natural heritage</b>	<b>The study of areas of natural heritage including local, national and</b>

(new)		international sites, how they have developed and how they are protected.
V731 (new)	<b>Coastal heritage management</b>	The study of the particular aspects of coastal heritage within the wider natural heritage context, including leisure and tourism, industry, communities and landscape.
V740 (new)	<b>Visitor management including interpretation</b>	The study of the management of visitors, individually or in groups, to heritage sites. To include the movement of visitors, branding and site identity and site interpretation.
V750 (new)	<b>Oral history, heritage &amp; genealogy</b>	The study of the preservation, conservation, and communication of oral heritage including children's and adult heritage traditions. To include the study of family history and heritage, including heritage sites associated with specific families for more than two generations or with particular group cultures.

Although not strictly within the specification of this group requests were received for the following changes to be made to associated subject groups:

D500	<b>Forestry &amp; arboriculture</b> (amended)	The study of planting and caring for trees and the management of woods and forests for conservation purposes, commercial exploitation and recreational use.
K250	<b>Conservation of buildings</b> (amended)	<b>The repair, restoration and preservation of old or damaged and/or culturally significant buildings including conservation technology.</b> <del>The repair and restoration of old or damaged buildings.</del>
K251 (New)	<b>Property development</b>	<b>The practical and theoretical study of property that is to be improved or altered in some way from its original purpose, or to be modernised or expanded within its current purpose.</b>
P131	<b>Museum studies</b> (amended)	The study of the professional administration, management and creation of museum resources and services. May include the care, management and organisation of exhibits, <b>gallery studies, installations, outdoor and indoor collections and promotion.</b>