CCC DATABASE STRUCTURE

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20 March 81

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1. This document describes an IDMS system to support analysis of the data already collected by the History of the University team for analysis by FIND. The data concerns the careers of members of Corpus Christi College, but the system here defined is sufficiently flexible to allow incorporation of similar data from other spurces at a later stage, if so desired.

2. In an IDMS database information is held as objects of differing types and names called RECORDS. Groups of records are associated (by system-generated pointers) into larger objects called SETS, which can then be processed with high efficienc by user-written programs or by an interactive query processor. This method great reduces data redundancy, as there is no need to store the object representing one piece of information more than once, and many types of processing are highly optimised.

   All of the recprds and sets used in an IDMS application must be defined once for all in a description which is called the database SCHEMA. The remainder of this document consists of an informal schema description for discussion purposes. It contains a schema diagram which represents the structure of the proposed database in terms of records and sets and secondly a record description which gives the names, significance and lengths of all the records to be held in the database. In addition, the identifying numbers of the fields in the FIND data description corresponding to the IDMS record items have been given, where possible, and a proposed codebook included.

   It should be emphasised that alterations in the basic structure of an IDMS system cannot easily be made once the data has been loaded. For this reason it is important to make the schema description adequate for all applications envisaged. Subsets of the structure man be provided (subschemas) appropriate to particular purposes, in which data item names, lengths or types may be changed, but new sets or keys cannot be added without re-processing all of the input data.

3. In the schema diagram the boxes represent types of record and the arrows linking them represent types of set. Each record-type has a name (e.g. SCHOLAR) and a 'location mode' which is either CALC or VIA. The latter defines how occurrences of the record type are to be physically distributed throughout the storage area defined for the database. CALC means that occurrences are scattered at random throughout the area, and that they may be directly accessed by supplyi a value for the data-item which is defined as the 'calc key' for the record. Thu immediate access to the record describing any particular scholar may be obtained simply by supplying his name - there is no need (as there is with FIND to searc through the file rejecting all the others beforehand.

   Occurrences of records with location mode VIA are clustered together in such a way that, for example, all the EVENT records associated with one scholar by an occurrence of the SCH-EVENT set (see below) are as physically close to that scholar's SCHOLAR record as possible. This has obvious benefits in terms of system performance.

   No further details of the records are included in the schema diagram. It should be clearly understood that all occurrences of a particular record type have exactly the same layout (as described by the Record Description). Thus when a scholar has more than one wife, rather than allow for repetitions of the wife data within a single record, several wife records will be stored, all of which are associated with the same scholar record. Such an association is called a set

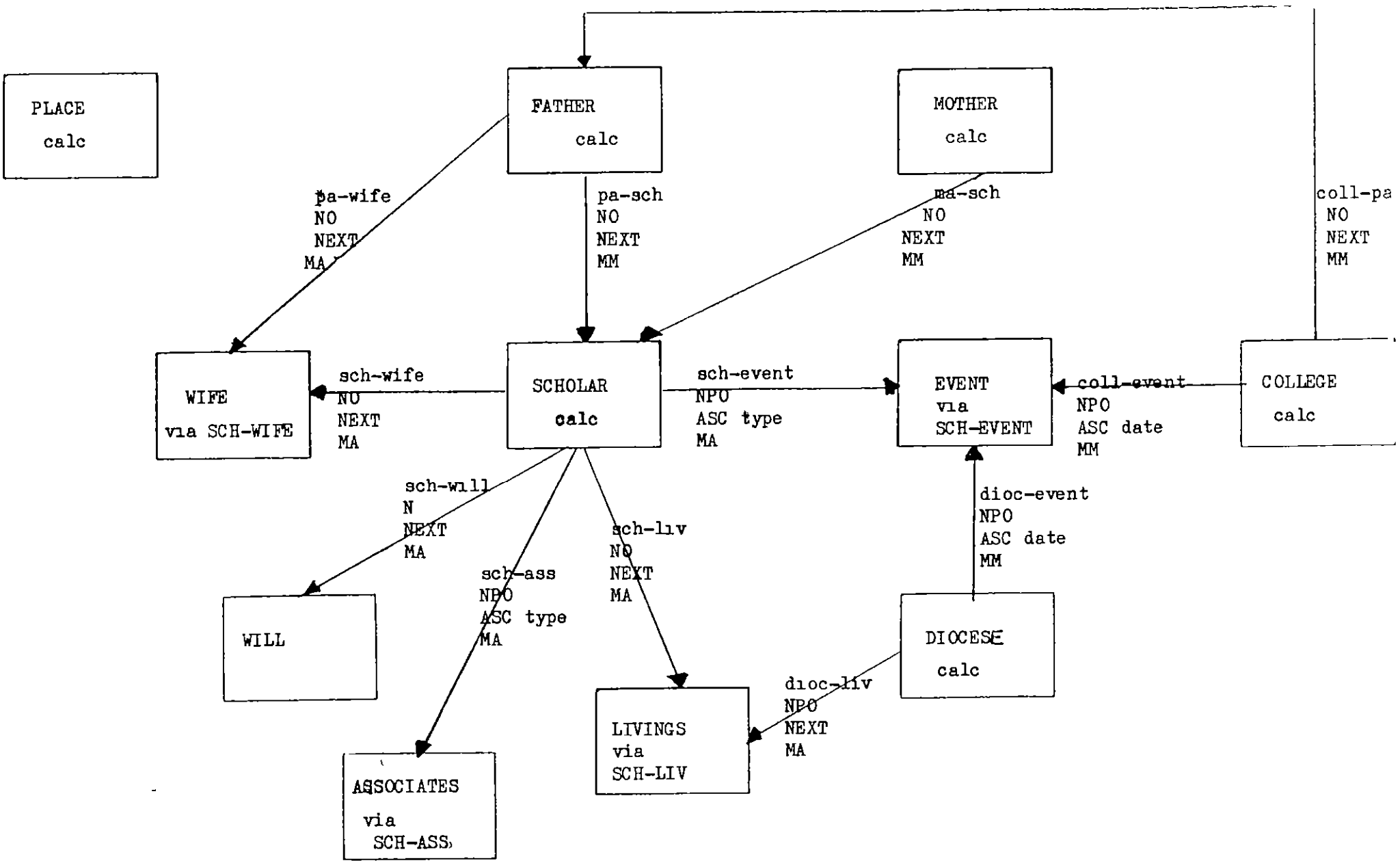
A set may be thought of as a group of linked records of at least two different types. Each set occurrence consists of exactly one record occurrence of one type (the OWNER - e.g. scholar) and one or more occurrences of one or more other types (the MEMBERS - e.g. wife). The schema diagram represents all the sets which may exist by means of an arrow, going from owner record type to member record type. There is no limit on the number of sets in which a record type may participate, as owner or member, but of course each involves some overhead.

Three items of information are included for each set in addition to its name. (a) the number and type of pointers available (b) the order of the set and (c) the transience and optionality of set membership. It is not of course necessary to understand all the implications of the attached proposed structure, but the following details may be helpful.

(a) A set is implemented by means of a chain of 4-byte pointers held in the record occurrences. Up to three such pointers may be supplied: NEXT, which points from the owner record to the first member record, from there to the second member, and so on to the last, the NEXT pointer of which points back to the owner. PRIOR pointers run in the opposite direction - from the owner to the last member, then the next-to-last and so on back to the owner again. OWNER pointers point directly to the owner record from each member record. Thus for large sets it is usually advisable to have all three, as operations such as finding the owner of a set or inserting or deleting a new member can be very expensive without OWNER or PRIOR pointers respectively. On the other hand, for very small sets (such as SCH-WILL which is unlikely ever to have more than one member) there is no need to include all three.

(b) The order of a set defines the order in which member records are accessed, and thus where new members are to be added relative to existing members. It may be FIRST or LAST, ASC or DESC, NEXT or PRIOR. The first implies that new members are always inserted either at the head (FIRST) or the tail (LAST) of the chain of pointers, i.e. adjacent to the owner. The second implies that the insertion point is determined by the value of a data item defined within the member record type. Whilst expensive for very large or volatile sets, this facility can be useful when access to set members in some specific order is a common requirement. Since ordering is done by pointers rather than by physically re-positioning the members, it is perfectly possible for record types which are members of more than one set to be 'sorted' in more than one way at once. Thus EVENTs can be extracted in date-order within College, or in type-order within Scholar. The last pption is a 'dont-care' option, implying that new records are inserted next or prior to the current occurrence of the member record type.

(c) Finally, membership in a set may be permanent ('Mandatory') or transient ('Optional'), and obligatory ('Automatic') or optional ('Manual'). For this application, the only relevant combinations are MA (mandatory automatic) and MM (mandatory manual) since the data is somewhat static. MA implies that a member record occurrence cannot exist without being connected to some owner record in the set, while MM implies that not all member record occurrences need be connected to an owner in this particular set. Thus a WIFE cannot be recorded at all without being connected to both a FATHER and a SCHOLAR, while an EVENT may exist without necessarily being connected to both a COLLEGE and a DIOCESIS, or indeed either. Similarly a SCHOLAR may be stored, even without MOTHER or FATHER.



Corpus Christi Records : Schema Diagram

20 March 1981

Record Descriptions

SCHOLAR All unchanging information about one scholar

Field	Length	Corresponding Field(s)	Description
S-ID	8	1	Uniquely identifies a scholar
S-NAME	20	2	Full name
S-DATE	4	3	Scholar date code
S-BDATE	8	7	Birth date
S-DDATE	8	9	Death date
S-DAGE	4	11	Age at death
S-CTY	3	5	County code
S-BPKEY	4	8	Birth place code
S-DPKEY	4	10	Death place code
S-PKEY	4	6	Town code
S-PKEY2	4	197	"Chief residence" code
S-FAMILY	12	11-15,22	Family position, number of sibs etc
S-PROGCNT	8	174-6	Number of children
S-SCHOOL	2	204	School code
S-INN	2	276	Inn of court (if any)
S-ABROAD	2	277	Residence abroad
S-FAITH	2	332	Religion
S-RANK	2	196	Rank
S-INCOME	12	198-203	Sources of income
S-JOBS	9	191-3	Jobs (up to three)
S-CCHI	3	273	Highest position at CCC
S-COLHI	3	274	Highest position anywhere
S-UNHI	3	275	Highest University office
S-FUND	2	266	Award etc. code
S-AUTH	2	278	Chief topic of any books
S-MTAGE	3	216	Age at matriculation
S-FOXNOM	1	220	Fox-nominee
S-TKEPT	3	222	Number of terms kept at CCC
S-TRANGE	3	223	Range of terms kept at CCC

FATHER All known information about a scholar (or scholar's wife) 's father

PA-ID	8	-	Unique Key
PA-NAME	20	16	Name
PA-DATE	4	-	Date code
PA-BDATE	8	17,89	Birth date
PA-DDATE	8	19,20	Death date
PA-DAGE	4	21,92	Age at death
PA-PKEY	4	18,88,115,138,161	Place of birth code
PA-DPKEY	4	10,91	Place of death code
PA-PKEY	4	32	Chief residence code
PA-STATUS	3	23/4,93,116,139,162	Status
PA-SCHOOL	2	38,98,121,144,167	School code
PA-INN	2	44,103,126,149,172	Inn of court if any
PA-ABROAD	2	43,104,127,150,173	Residence abroad

PA-RANK	2	21	Rank
PA-FAITH	2	48,97,119,142,165	Rank
PA-INCOME	12	33-8	Sources of income
PA-JOBS	9	26-8,93,116,139,162	Jobs
PA-UNIV	2	40,99;122,145,168	University attended
PA-UREC	6	41-2,45,100-2,123-5 146-8,169-71	University career
PA-BOOKS	2	53	Owner of books

MOTHER Information about a scholar's mother

MA-KEY	8	-	Unique key
MA-NAME	20	60	Full name
MA-DATE	4	-	Date code
MA-BDATE	8	55	Birth date
MA-DDATE	8	57	Death date
MA-DAGE	4	59	Age at death
MA-BPKEY	4	56	Place of birth code
MA-DPKEY	4	58	Place of death code
MA-HEIR	2	61	Heir/not heir
MA-HUSB1	2	62	Number of previous husbands
MA-HUSB2	2	63	Number of later husbands

WIFE Information about a scholar's wife/wedding.

W-DATE	8	78	Date of wedding
W-KEY	8	-	Unique key
W-NAME	20	79	Full name of wife
W-BDATE	8	80	Birth date
W-DDATE	8	81	Death date
W-DAGE	4	83	Age at death
W-DPKEY	4	82	Death place code
W-ISSUES	8	84-7	Issue summary of marriage

ASSOCIATE Gives details of other people associated with a scholar

A-KEY	4	-	DB Key if further details of person are stored elsewhere, 0 otherwise
A-TYPE	4	-	Type of association (e g. Tutor, master, Clink, notable, soncode)
A-COUNT	4	177-90	Number of associates of type indicated

EVENT A single event in the secular career of a scholar

E-TYPE	4	-	Code for event (see table below)
E-DATE	8	207,208,210,211, 213,214,even nos. 224-264...	Date of event
E-STATUS	3	218,219,225	Academic status at time of event
E-VALID	1	odd nos etc.	Reliability of college/county/ diocese link

COLLEGE A college, hall etc. to which a scholar may be related by an event, or a father may be related directly

C-TAG	2	100,123,146,169,etc	College code
C-NAME	20	-	College full name
C-SPARE	38	-	Other information about college

COUNTY A county to which a scholar may be related directly or via an event

CT-TAG	2	5,209,etc	County code
CT-NAME	20	-	County full name
CT-SPARE	38		Reserved for future use

DIOCESE A diocese to which a scholar may be related directly or by an event

D-TAG	2	4,282,etc	Diocese code
D-NAME	20	-	Diocese full name

LIVINGS Summarises the livings held by a scholar

CL-VALID	1	-	Indicates whether this is A or C
CL-STATUS	3	285-6	Clerical status
CL-TOTL	2	287,288	Total number of livings held
CL-MLD	1	289,290	Most livings in a diocese
CL-VALL	1	293,294	Value of best living
CL-LIVS	10	295-304	Livings summary
CL-PATRON	2	305	Patron

WILL A scholar's will

W-DATE1	8	306	Date
W-DATE2	8	307	Date of last codicil
W-DATE3	8	308	Date of first probate/inventory
W-PROBP	2	309	Place of probate
W-VALUE	2	310	Code for value of legacies
W-LEGS	2	311-331	Legacy

PLACE A town or other named place (other than a county)

PL-NAME	20	-	Place name

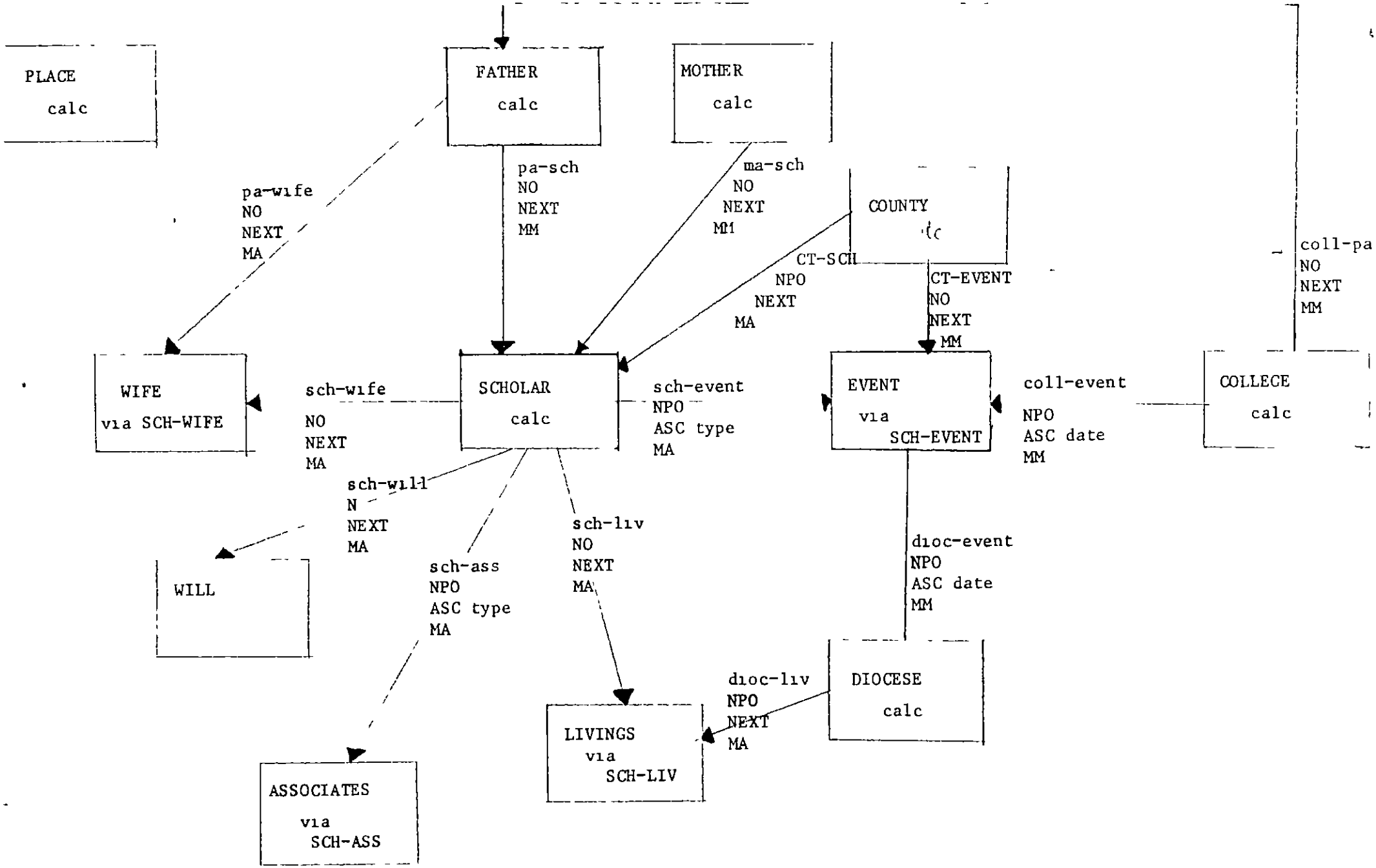
PROPOSED CODEBOOK

1. Event codes

DIS1	First Discipulus Admission	207
DIS2	Second Discipulus Admission	208
DIS3	Migration as Discipulus	210
SCH1	Admission as Scholaris	211
SCH2	Migration as Scholaris	213
MATR	Matriculation	214f
BAO1	BA Supplication	226
BAO2	BA Admission	228
BAO3	BA Determination	230
MAO1	MA Supplication	232
MAO2	MA Licentiate	234
MAO3	MA Inception	236
BMO1	BM Supplication	238
BMO2	BM Admission	240
DMO1	DM Supplication	242
DMO2	DM Admission	244
BCL1	BCL Supplication	246
BCL2	BCL Admission	248
DCL1	DCL Supplication	250
DCL2	DCL Admission	252
STH	STH Admission	254
BDO1	BD Supplication	256
BDO2	BD Admission	258
DDO1	DD Supplication	260
DDO2	DD Admission	262
CAMB	Cambridge incorporation	264
UPRL	University preaching licence	265
ONCO	Admission to further Oxbridge College	267-72
DCN	Diaconate	281-2
PRST	Admission to priesthood	283 >

2. Association codes

TUTR	Tutor	221
KIN1	Notable kin known to system	66,76
KIN2	Notable kin at Oxford	67
KIN3	Notable kin at Cambridge	68
KIN4	Church	69
KIN5	Royal/Public service	70
KIN6	Medecine	71
KIN7	Law	72
KIN8	Provincial trade	73
KIN9	London trade	74
KINA	Land	75
KINB	Other notable kin	76
SON1	Son known to system	177
SON2 - SON7	Sons as above	
SON8	Son at Inn of Court	183
SON9	Son in London Trade	184
SONa	Son in land	
SONB	Son teaching	188
SONC	Son in other career	189
DTRS	Daughters notably married	



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S-MISC	8	333-5	Criminal record/benefactor/FDOSAD

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PA-ABROAD	2	43,104,127,150,173	Residence abroad

PA-FAITH	2	48,97,119,142,165	Religion
PA-RANK	2	31	Real rank
PA-WSTAT	3	54	Wife's rank
PA-WDATE	8	49	Date of wedding
PA-PASTAT	3	25	Father's status
PA-INCOME	12	33-8	Source's of income
PA-OFFS	6	29-30	Offices held (up to 2)
PA-JOBS	9	26-8,93,116,139,162	Jobs (up to 3)
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E-VALID	1	odd nos. etc.	Reliability of college/county/ diocese link
E-CPRANK	3	23	Claimed rank of father at time of event

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PL-NAME	20	-	Place name

CCC

Computerization of Corpus Christi College 1517-1603

Notes on list of files created

SL	list(s) not subdivided by decades.
DEC	list(s) subdivided by decades (e.g. 1520-29).
Name:	the name of the file is to be found at the top left-hand corner of the printout next to the word "document".
Field Interrog.	the field(s) upon which the enquiry has been run.
Fields printed	fields appearing on the printout.

Files created (unless otherwise stated, KEYCODE, NAME, DATCODE are always printed out)

Type	Name	Field Interrog.	Fields printed
SL	COCOUNTIES	COUNTY	COUNTY DIOC BPLAC
SL	COCOMMON	CSTAT EQL 14	FNAME FMTSTAT FOSTAT FJOB1 FOFF1 FRANK MTDAT BPLAC DPLAC
DEC	COCOMMGEN	CSTAT EQL 14	FNAME FMTSTAT FOSTAT FJOB1 FOFF1 FRANK CSTAT MTDAT BPLAC DPLAC
DEC	COBA	BASUDAT BAADAT	BASUDAT BAADAT BADEDAT BASUCOL BAADCOL BADECOL
DEC	COMA	MASUDAT MAINDAT	MASUDAT MALIDAT MAINDAT MASUCOL MALICOL MAINCOL
DEC	COBD	BDSUP BDADM	BDSUP BDADM BDSCOL BDACOL
DEC	CODD	DDSUP DDADM	DDSUP DDADM DDSCOL DDACOL
DEC	COBM	BMSUP BMADM	BMSUP BMADM BMSCOL BMACOL
DEC	CODM	DMSUP DMADM	DMSUP DMADM DMSCOL DMACOL
DEC	COBL	BLSUP BLADM	BLSUP BLADM BLSCOL BLACOL
DEC	CODL	DLSUP DLADM	DLSUP DLADM DLSCOL DLACOL
SL	COTERMCT	CSTAT	CSTAT PRCOLST TKEPT TRANG COLOFF1
BY YEAR	COADMIT	DATCODE	COUNTY DADAT1 DISCO COTRAN1 SCHODAT SCHOCO
SL	COFOFF1	FOFF1	FNAME FMTSTAT FOSTAT FFSTAT FJOB1 FJOB2 FJOB3 FOFF1 FOFF2 FRANK FAMPOS
SL	COFOFF2	FOFF2	"
SL	COFJOB1	FJOB1	"
SL	COFJOB2	FJOB2	"
SL	COFJOB3	FJOB3	"
SL	COFRANK	FRANK	"
SL	COFMTSTAT	FMTSTAT	"
SL	COFOSTAT	FOSTAT	"

1	KEYCODE			3
2	NAME	stele p 0		VARIABLE
3	DATCODE			3
4	DIOC	01	Bangor	*2
		02	Bath & Wells	
		03	Bristol	
		04	Canterbury	
		05	Carlisle	
		06	Chester	
		07	Chichester	
		08	Durham	
		09	Ely	
		10	Exeter	
		11	Gloucester	
		12	Hereford	
		13	Lichfield & Coventry	
		14	Lincoln	
		15	Llandaff	
		16	London	
		17	Norwich	
		18	Oxford	
		19	Peterborough	
		20	Rochester	
		21	St Asaph	30 Abroad (RC)
		22	St David's	
		23	Salisbury	50 Ireland
		24	Sodor & Man	
		25	Westminster	
		26	Winchester	
		27	Worcester	
		28	York	99 Peculiar
5	COUNTY	01	Anglesey	*2
		02	Bedford	
		03	Berkshire	
		04	Brecknock	
		05	Buckingham	
		06	Caernarvon	
		07	Cambridge	
		08	Cardigan	
		09	Carmarthen	
		10	Cheshire	
		11	Cornwall	
		12	Cumberland	
		13	Denbigh	
		14	Derby	
		15	Devon	
		16	Dorset	
		17	Durham	
		18	Essex	
		19	Flint	
		20	Glamorgan	
		21	Gloucester	
		22	Hampshire	
		23	Hereford	
		24	Hertford	
		25	Huntingdon	
		26	Kent	
		27	Lancashire	
		28	Leicester	
		29	Lincoln	
		30	Merioneth	
		31	Middlesex	
		32	Monmouth	
		33	Montgomery	
		34	Norfolk	
		35	Northampton	
		36	Northumberland	

37 Nottingham
38 Oxford
39 Pembroke
40 Radnor
41 Rutland
42 Shropshire
43 Somerset
44 Stafford
45 Suffolk
46 Surrey
47 Sussex
48 Warwick
49 Westmorland
50 Wiltshire
51 Worcester
52 York
55 London

60 Ireland 99 Abroad

6	TOWN		VARIABLE
7	BDAT		*7
8	BPLAC		VARIABLE
9	DDAT		*7
10	DPLAC	(Death or burial)	VARIABLE
11	DAGE		*2
12	FAMPOS	E / Y / 1 / 2 / 3 etc / N (alone)	*1
13	HEIR	No (1) / Yes (2) (at adm)	*1
14	SIBS	Number of siblings	*2
15	BROS	Number of brothers	*1

16	FNAME		VARIABLE
17	FBDAT		*7
18	FBPLAC		VARIABLE
19	FDDAT		*7
20	FDPLAC		VARIABLE
21	FDAGE		*2
22	FDOSAD	1 Dead 2 Alive	*1
23	FMTSTAT	(Status of father from son's matric. entry)	*2

01 earl
02 baron
03 baronet, knight
04 heir to peerage
05 armiger
06 generosus
07 merchant
08 plebeian
09 archbishop
10 bishop
11 dean
12 archdeacon
13 doctor

14 cleric
15 canon
16
17 not stated

24	FOSTAT	(Status of father from other sources) Code as for 23	*2
25	FFSTAT	(Status of grandfather) Code as for 23	*2
26	FJOB1	(Principal career) 01 Royal service 02 School 03 University 04 Cleric (lower) 05 Cleric (canon or above) 06 Medicine 07 Law 08 Trade (provincial) 09 Trade (London) 10 Supertrade 11 Land (gentry to peerage) 12 Yeoman 13 Husbandman 14 minister 16 local govt 15 servant 17 artisan 18 musician	*2
27	FJOB2	Code as for 26	*2
28	FJOB3	Code as for 26	*2
29	FOFF1	01 JP 02 Mayor 03 Alderman, councillor 04 Sheriff 05 Lord Lieutenant 06 Constable 07 MP 08 PC 09 Bench 10 Military command 13 Notary 11 Diplomatic service 14 University 12 local govt	*2
30	FOFF2	Code as for 29	*2
31	FRANK	01 Kt 4 Honourable 02 KB, KG, Bart 5 armiger 03 Peer 6 Freeman 7 gentleman	*1
√ 32	FRES	Chief residence	VARIABLE
33	FINC1	Manors	*1
34	FINC2	Smallholdings, stock	*1
35	FINC3	Urban tenements	*1
36	FINC4	Advowsons, rectories	*1
37	FINC5	Mercantile investments	*1
38	FINC6	Commercial perks	*1

Answer to all FINC categories:

1 No
2 Yes

39	FSCHOL	01	Eton	*2
		02	Winchester	
		03	Westminster	
		04	King's, Canterbury	
		05	Magdalen College	
		06	Merchant Taylors	
		07	St Paul's	
		08	Local grammar	
		09	Corpus chorister	
		10	Chorister elsewhere	
		11	Private tutor	15 Exeter Cath
		12	King's, Worcester	16 monastic
40	FUNIV	1	Neither	*1
		2	Cambridge	
		3	Oxford	4 Both 5 Other
41	FCOL	01	All Souls	*2
		02	Balliol	
		03	Brasenose	
		04	St Bernard's	
	RCOLOX	05	Canterbury	
		06	Corpus	
		07	Cardinal	
		08	Durham	
		09	Exeter	
		10	Gloucester	
		11	Christ Church	
		12	St John's	
		13	Jesus	
		14	King Henry VIII	
		15	Lincoln	
		16	Magdalen	
		17	St Mary's	
		18	Merton	
		19	New College	
		20	Oriel	
		21	Queen's	
		22	Trinity	
		23	University	
		24	Unknown Oxford college	
		25	Buckingham	
	RCOLCAM	26	Clare	
		27	Christ's	
		28	Corpus	
		29	Emmanuel	
		30	Godshouse	
		31	Gonville & Caius	
		32	Jesus	
		33	King's	
		34	King's Hall	
		35	Magdalene	
		36	Michaelhouse	
		37	Pembroke	
		38	Peterhouse	
		39	Queens'	
		40	St Catherine's	
		41	St John's	
		42	Sidney Sussex	
		43	Trinity	
		44	Trinity Hall	
		45	Unknown Cambridge college	
		46	Alban Hall	
	RHALLOX	47	St Andrew Hall	
		48	Bedel Hall	
		49	Beef Hall	
		50	Beam Hall	
		51	Beke's Inn	

		52	(Great) Black Hall	
		53	(Little) Black Hall	
		54	Brasenose Hall	
		55	Broadgates Hall	
		56	St Christopher Hall	
		57	Coleshill Hall	
		58	Corner Hall	
		59	Deep Hall	
		60	St Edmund Hall	
		61	St Edward's Hall	
		62	St George's Hall	
		63	Glazen Hall	
		64	~~Greek Hall~~ Gloucester Hall	
		65	Hart Hall	
		66	Hinksey Hall	
		67	St John's Hall	
		68	St Laurence Hall	
		69	Lion Hall	
		70	London College	
		71	Magdalen Hall	
		72	Martin Hall	
		73	St Mary's Hall	
		74	St Mildred Hall	
		75	Neville's Inn	
		76	~~Nun Hall (Leaden Hall)~~ New Inn Hall	
		77	Nun Hall (nr Alban Hall)	
		78	Peckwater Inn	
		79	Pery Hall	
		80	Plummer Hall	
		81	Salissury	
		82	Staple Hall	
		83	Trillock's Inn	
		84	Trinity Hall	
		85	Little University Hall	
		86	Urban Hall	
		87	Vine Hall	
		88	White Hall	
		89	William Hall	93 Whittington Coll.
		90	Unknown Oxford hall	95 Eton 96 Winchester 99 Unknown Univ
			98 Univ abroad	
42	FBA	1	No	*1
		2	Father a BA	
43	FABR	1	No	*1
		2	France	
		3	Italy	
		4	Germany	
		5	Spain	
		6	Low countries	
		7	Switzerland	
		8		
		9		
44	FINN	1	Inner Temple	*1
		2	Middle Temple	
		3	Gray's Inn	
		4	Lincoln's Inn	
		5	Unknown	
		6		
		7		
		8		
		9	Other	
45	FHIFAC	1	None	*1
		2	Music	
		3	Medicine	
		4	Law	
		5	Theology	
		6	Unknown Dr	

	46	FAUTHOR	1 No 2 Yes	*1
	47	FBRSED	1 No 2 Yes	*1
	48	FRELIG	1 Pre-reformation orthodox 2 Church of England 3 Recusant 5 Protestant extremist 6 Atheist 4 Magisterial 7 Prot then RC	*1
	49	FWEDAT	(to subject's mother)	*7
√	50	FOWIF1		VARIABLE
√	51	FOWIF2		VARIABLE
√	52	FOWIF3		VARIABLE
	53	FBKS	1 No 2 Father owned books	*1

	54	MSTAT	Daughter of: 01 earl 02 baron 03 baronet, knight 04 heir to peerage 05 armiger 06 generosus 07 merchant 08 plebeian 09 archbishop 10 bishop 11 dean 12 archdeacon 13 doctor 14 cleric 15 16 17 not stated	*2
	55	MBDAT		*7
√	56	MBPLAC		VARIABLE
	57	MDDAT		*7
√	58	MDPLAC		VARIABLE
	59	MDAGE		*2
√	60	MFNAM		VARIABLE
	61	MHEIR	1 No 2 Yes	*1
	62	MPREWED	Number of previous husbands	*1
	63	MPOSWED	Number of later husbands	*1
√	64	MOHUB1	Name of other husband	VARIABLE
√	65	MOHUB2	Name of other husband	VARIABLE

66	KINOT1	At Corpus	(Keycodes)	VARIABLE
67	KINOT2	At Oxford (inc CCC)	(Number)	*1
68	KINOT3	At Cambridge	(Number)	*1
69	KINOT4	Church	(Number)	*1
70	KINOT5	Royal service or public life	(Number)	*1
71	KINOT6	Medicine	(Number)	*1
72	KINOT7	Law	(Number)	*1
73	KINOT8	Provincial trade	(Number)	*1
74	KINOT9	London trade	(Number)	*1
75	KINOT10	Land	(Number)	*1
76	KINOT11	Descendants at Corpus	(Number)	*1
77	KINOT12	Other notable descendants	(Number)	*1

78	WDAT1		*7
79	WFNAM1		VARIABLE
80	WFBDAT1		*7
81	WDDAT1		*7
82	WDPLAC1		VARIABLE
83	WDAGE1		*2
84	WHEIR1	1 No 2 Yes	*1
85	WPRWED1	1 None 2 Unremarkable 3 Important	*1
86	WPOWED1	1 None 2 Unremarkable 3 Important	*1
87	ISSUE1	1 Female only 2 Male (& female) 0 None	*1

88	WFPLAC1		VARIABLE
89	WFBDAT1		*7
90	WFDDAT1		*7
91	WFDPLA1		VARIABLE
92	WFDAGE1		*2
93	WISTAT1	01 earl 02 baron 03 baronet, knight 04 heir to peerage 05 armiger (esquire)	*2

		06	generosus	
		07	merchant	
		08	plebeian	
		09	archbishop	
		10	bishop	
		11	dean	
		12	archdeacon	
		13	doctor	
		14	cleric	
		15		
		16		
		17	not stated	
94	WFJOB1	01	Royal service	*2
		02	School	
		03	University	
		04	Cleric (lower)	
		05	Cleric (higher)	
		06	Medicine	
		07	Law	
		08	Trade (provincial)	
		09	Trade (london)	
		10	Supertrade	
		11	Land	
		12	Yeoman	
		13	Peasant, husbandman	
		14		
		15		
95	WFOFF1	01	JP	*2
		02	Mayor	
		03	alderman, councillor	
		04	sheriff	
		05	Lord Lieutenant	
		06	constable	
		07	MP	
		08	PC	
		09	Bench	
		10	Military command	
		11	Diplomatic service	
		12		
96	WFRANK1	1	Kt	*1
		2	KB, KG, Bt	
		3	Peer	
97	WFREL1	1	Pre-reformation orthodox	*1
		2	Church of England	
		3	Recusant	
		4	Protestant extremist	
		5	Atheist	
		6		
		7		
		8		
		9		
98	WFSCHO1	01	Eton	*2
		02	Winchester	
		03	Westminster	
		04	King's, Canterbury	
		05	Magdalen	
		06	Merchant Taylors'	
		07	St Paul's	
		08	Local grammar	
		09	Corpus chorister	
		10	Chorister elsewhere	
		11	Private tutor	
		12		

99	WFUNIV1	1	Neither	*1
		2	Cambridge	
		3	Oxford	
100	WFCOL1	01	All Souls	*2
		02	Balliol	
		03	Brasenose	
		04	St Bernard's	
		05	Canterbury	
		06	Corpus	
		07	Cardinal	
		08	Durham	
		09	Exeter	
		10	Gloucester	
		11	Christ Church	
		12	St John's	
		13	Jesus	
		14	King Henry VIII	
		15	Lincoln	
		16	Magdalen	
		17	St Mary's	
		18	Merton	
		19	New College	
		20	Oriel	
		21	Queen's	
		22	Trinity	
		23	University	
		24	Unknown Oxford college	
		25	Buckingham	
		26	Clare	
		27	Christ's	
		28	Corpus	
		29	Emmanuel	
		31	Gonville & Caius	
		32	Jesus	
		33	King's	
		34	King's Hall	
		35	Magdalene	
		36	Michaelhouse	
		37	Pembroke	
		38	Peterhouse	
		39	Queens'	
		40	St Catherine's	
		41	St John's	
		42	Sidney Sussex	
		43	Trinity	
		44	Trinity Hall	
		45	Unknown Cambridge college	
		46	Alban Hall	
		54	Brasenose Hall	
		55	Broadgates Hall	
		60	St Edmund Hall	
		65	Hart Hall	
		71	Magdalen Hall	
		73	St Mary's Hall	
		78	Peckwater Hall	
		90	Unknown Oxford hall	
101	WFBA1	1	No 2 Yes	*1
102	WFHIFA1	1	None	*1
		2	Music	
		3	Medicine	
		4	Law	
		5	Theology	
103	WFINN1	1	Inner Temple	*1
		2	Middle Temple	
		3	Gray's Inn	
		4	Lincoln's Inn	

		5		
		6		
		7		
		8		
		9	Other	
104	WFABR1	1	No	*1
		2	France	
		3	Italy	
		4	Germany	
		5	Spain	
		6	Low countries	
		7		
		8		
		9		
105	WDAT2			*7
106	WMNAM2			VARIABLE
107	WBDAT2			*7
108	WDDAT2			*7
109	WDPLAC2			VARIABLE
110	WDAGE2			*2
111	WHEIR2	1	No 2 Yes	*1
112	WPRWED2	1	None	*1
		2	Unremarkable	
		3	Important	
113	WPOWED2	1	None	*1
		2	Unremarkable	
		3	Important	
114	ISSUE2	1	Female only	*1
		2	Male (& female)	
115	WFPLAC2			VARIABLE
116	WFSTAT2	01	earl	*2
		02	baron	
		03	baronet, knight	
		04	heir to peerage	
		05	armiger	
		06	generosus	
		07	merchant	
		08	plebeian	
		09	archbishop	
		10	bishop	
		11	dean	
		12	archdeacon	
		13	doctor	
		14	cleric	
		15		
		16		
		17	not stated	
117	WFJOB2	01	Royal service	*2
		02	School	
		03	University	
		04	Cleric (lower)	
		05	Cleric (higher)	
		06	Medicine	

			07	Law	
			08	Trade (provincial)	
			09	Trade (London)	
			10	Supertrade	
			11	Land	
			12	Yeoman	
			13	Peasant, husbandman	
			14		
			15		
	118	WFOFF2	01	JP	*2
			02	Mayor	
			03	alderman, councillor	
			04	sheriff	
			05	Lord Lieutenant	
			06	constable	
			07	MP	
			08	PC	
			09	Bench	
			10	Military command	
			11	Diplomatic service	
			12		
	119	WFRANK2	1	Kt	*1
			2	KB, KG, Bt	
			3	Peer	
	120	WFREL2	1	Pre-reformation orthodox	*1
			2	Church of England	
			3	Recusant	
			4	Protestant extremist	
			5	Atheist	
			6		
			7		
			8		
			9		
X	121	~~WFSCH01~~ WFSCH02	01	Eton	*2
			02	Winchester	
			03	Westminster	
			04	King's, Canterbury	
			05	Magdalen	
			06	Merchant Taylors'	
			07	St Paul's	
			08	Local grammar	
			09	Corpus chorister	
			10	Chorister elsewhere	
			11	Private tutor	
			12		
	122	WFUNIV2	1	Neither	*1
			2	Cambridge	
			3	Oxford	
	123	WFCOL2	01	All Souls	*2
			02	Balliol	
			03	Brasenose	
			04	St Bernard's	
			05	Canterbury	
			06	Corpus	
			07	Cardinal	
			08	Durham	
			09	Exeter	
			10	Gloucester	
			11	Christ Church	
			12	St John's	
			13	Jesus	
			14	King Henry VIII	
			15	Lincoln	
			16	Magdalen	
			17	St Mary's	
			18	Merton	

		19	New College	
		20	Oriel	
		21	Queen's	
		22	Trinity	
		23	University	
		24	Unknown Oxford college	
		25	Buckingham	
		26	Clare	
		27	Christ's	
		28	Corpus	
		29	Emmanuel	
		31	Gonville & Caius	
		32	Jesus	
		33	King's	
		34	King's Hall	
		35	Magdalene	
		36	Michaelhouse	
		37	Pembroke	
		38	Peterhouse	
		39	Queens'	
		40	St Catherine's	
		41	St John's	
		42	Sidney Sussex	
		43	Trinity	
		44	Trinity Hall	
		45	Unknown Cambridge college	
		46	Alban Hall	
		54	Brasenose Hall	
		55	Broadgates Hall	
		60	St Edmund Hall	
		65	Hart Hall	
		71	Magdalen Hall	
		73	St Mary's Hall	
		78	Peckwater Hall	
		90	Unknown Oxford Hall	
124	WFBA2	1	No 2 Yes	*1
125	WFHIFA2	1	None	*1
		2	Music	
		3	Medicine	
		4	Law	
		5	Theology	
126	WFINN2	1	Inner Temple	*1
		2	Middle Temple	
		3	Gray's Inn	
		4	Lincoln's Inn	
		5		
		6		
		7		
		8		
		9	Other	
127	WFABR2	1	No	*1
		2	France	
		3	Italy	
		4	Germany	
		5	Spain	
		6	Low countries	
		7		
		8		
		9		
128	WDAT3			*7
129	WFNAM3			VARIABLE

130	WBDAT3			*7
131	WDDAT3			*7
132	WDPLAC3			VARIABLE
133	WDAGE3			*2
134	WHEIR3	1	No 2 Yes	*1
135	WPRWED3	1	None	*1
		2	Unremarkable	
		3	Important	
136	WPOWED3	1	None	*1
		2	Unremarkable	
		3	Important	
137	ISSUE3	1	Female only	*1
		2	Male (& female)	

138	WFPLAC3			VARIABLE
139	WFSTAT3	01	earl	*2
		02	baron	
		03	baronet,knight	
		04	heir to peerage	
		05	armiger	
		06	generosus	
		07	merchant	
		08	plebeian	
		09	archbishop	
		10	bishop	
		11	dean	
		12	archdeacon	
		13	doctor	
		14	cleric	
		15		
		16		
		17	not stated	
140	WFJOB3	01	Royal service	*2
		02	School	
		03	University	
		04	Cleric (lower)	
		05	Cleric (higher)	
		06	Medicine	
		07	Law	
		08	Trade (provincial)	
		09	Trade (London)	
		10	Supertrade	
		11	Land	
		12	Yeoman	
		13	Peasant, husbandman	
		14		
		15		
141	WFOFF3	01	JP	*2
		02	Mayor	
		03	alderman, councillor	
		04	sheriff	
		05	Lord Lieutenant	
		06	constable	
		07	MP	
		08	PC	
		09	Bench	
		10	Military command	
		11	Diplomatic service	
		12		

142	WFRANK3	1	Kt	*1
		2	Bt, KG, KB	
		3	Peer	
143	~~WFRELIG3~~ WFREL3	1	Pre-reformation orthodox	*1
		2	Church of England	
		3	Recusant	
		4	Protestant extremist	
		5	Atheist	
		6		
		7		
		8		
		9		
144	WFSCHO3	01	Eton	*2
		02	Winchester	
		03	Westminster	
		04	King's, Canterbury	
		05	Magdalen	
		06	Merchant Taylors'	
		07	St Paul's	
		08	Local grammar	
		09	Corpus chorister	
		10	Chorister elsewhere	
		11	Private tutor	
		12		
145	WFUNIV3	1	Neither	*1
		2	Cambridge	
		3	Oxford	
146	WFCOL3	01	All Souls	*2
		02	Balliol	
		03	Brasenose	
		04	St Bernard's	
		05	Canterbury	
		06	Corpus	
		07	Cardinal	
		08	Durham	
		09	Exeter	
		10	Gloucester	
		11	Christ Church	
		12	St John's	
		13	Jesus	
		14	King Henry VIII	
		15	Lincoln	
		16	Magdalen	
		17	St Mary's	
		18	Merton	
		19	New College	
		20	Oriel	
		21	Queen's	
		22	Trinity	
		23	University	
		24	Unknown Oxford college	
		25	Buckingham	
		26	Clare	
		27	Christ's	
		28	Corpus	
		29	Emmanuel	
		30	Godshouse	
		31	Gonville & Caius	
		32	Jesus	
		33	King's	
		34	King's Hall	
		35	Magdalene	
		36	Michaelhouse	
		37	Pembroke	
		38	Peterhouse	
		39	Queens'	
		40	St Catherine's	

		41	St John's	
		42	Sidney Sussex	
		43	Trinity	
		44	Trinity Hall	
		45	Unknown Cambridge college	
		46	Alban Hall	
		54	Brasenose Hall	
		55	Broadgates Hall	
		60	St Edmund Hall	
		65	Hart Hall	
		71	Magdalen Hall	
		73	St Mary's Hall	
		78	Peckwater Inn	
		90	Unknown Oxford hall	
147	WFBA3	1	No 2 Yes	*1
148	WFHIFA3	1	None	*1
		2	Music	
		3	Medicine	
		4	Law	
		5	Theology	
149	WFINN3	1	Inner Temple	*1
		2	Middle Temple	
		3	Gray's Inn	
		4	Lincoln's Inn	
		5		
		6		
		7		
		8		
		9	Other	
150	WFABR3	1	No	*1
		2	France	
		3	Italy	
		4	Germany	
		5	Spain	
		6	Low countries	
		7		
		8		
		9		

151	WDAT4			*7
152	WMNAM4			VARIABLE
153	WBDAT4			*7
154	WDDAT4			*7
155	WDPLAC4			VARIABLE
156	WDAGE4			*2
157	WHEIR4	1	No 2 Yes	*1
158	WPRWED4	1	None	*1
		2	Unremarkable	
		3	Important	
159	WPOWFD4	1	None	*1
		2	Unremarkable	
		3	Important	
160	ISSUE4	1	Female only	*1
		2	Male (& female)	

161	WFPLAC4			VARIABLE
162	WFSTAT4	01	earl	*2
		02	baron	
		03	knight, baronet	
		04	heir to peerage	
		05	armiger	
		06	generosus	
		07	merchant	
		08	plebeian	
		09	archbishop	
		10	bishop	
		11	dean	
		12	archdeacon	
		13	doctor	
		14	cleric	
		15		
		16		
		17	not stated	
163	WFJOB4	01	Royal service	*2
		02	School	
		03	University	
		04	Cleric (lower)	
		05	Cleric (higher)	
		06	Medicine	
		07	Law	
		08	Trade (provincial)	
		09	Trade (London)	
		10	Supertrade	
		11	Land	
		12	Yeoman	
		13	Peasant, husbandman	
		14		
		15		
164	WFOFI4	01	JP	*2
		02	Mayor	
		03	alderman, councillor	
		04	sheriff	
		05	Lord Lieutenant	
		06	constable	
		07	MP	
		08	PC	
		09	Bench	
		10	Military command	
		11	Diplomatic service	
		12		
165	WFRANK4	01	Kt	*1
		02	Bt, KG, KB	
		03	Peer	
166	WFREL4	1	Pre-reformation orthodox	*1
		2	Church of England	
		3	Recusant	
		4	Protestant extremist	
		5	Atheist	
		6		
		7		
		8		
		9		
167	WFSCHO4	01	Eton	*2
		02	Winchester	
		03	Westminster	
		04	King's, Canterbury	
		05	Magdalen	
		06	Merchant Taylors'	
		07	St Paul's	
		08	Local grammar	

		09	Corpus chorister	
		10	Chorister elsewhere	
		11	Private tutor	
		12		
168	WFUNIV4	1	Neither	*1
		2	Cambridge	
		3	Oxford	
169	WFCOL4	01	All Souls	*2
		02	Balliol	
		03	Brasenose	
		04	St Bernard's	
		05	Canterbury	
		06	Corpus	
		07	Cardinal	
		08	Durham	
		09	Exeter	
		10	Gloucester	
		11	Christ Church	
		12	St John's	
		13	Jesus	
		14	King Henry VIII	
		15	Lincoln	
		16	Magdalen	
		17	St Mary's	
		18	Merton	
		19	New College	
		20	Oriel	
		21	Queen's	
		22	Trinity	
		23	University	
		24	Unknown Oxford college	
		25	Buckingham	
		26	Clare	
		27	Christ's	
		28	Corpus	
		29	Emmanuel	
		31	Gonville & Caius	
		32	Jesus	
		33	King's	
		34	King's Hall	
		35	Magdalene	
		36	Michaelhouse	
		37	Pembroke	
		38	Peterhouse	
		39	Queens'	
		40	St Catherine's	
		41	St John's	
		42	Sidney Sussex	
		43	Trinity	
		44	Trinity Hall	
		45	Unknown Cambridge college	
		46	Alban Hall	
		54	Brasenose Hall	
		55	Broadgates Hall	
		60	St Edmund Hall	
		65	Hart Hall	
		71	Magdalen Hall	
		73	St Mary's Hall	
		78	Peckwater Inn	
		90	Unknown Oxford hall	
170	WFBA4	1	No 2 Yes	*1
171	WFHIFA4	1	None	*1
		2	Music	
		3	Medicine	
		4	Law	
		5	Theology	

172	WFINN4	1 Inner Temple 2 Middle Temple 3 Gray's Inn 4 Lincoln's Inn 5 6 7 8 9 Other	*1
173	WFABR4	1 No 2 France 3 Italy 4 Germany 5 Spain 6 7 8 9	*1

	174	NOSONS	Number of sons	*1
	175	NODRS	Number of daughters	*1
	176	NOCLDN	Number of children	*2
(A)	177	NOINCCC	Sons at Corpus	*1
	178	NOATOX	Sons elsewhere at Oxford	*1
	179	NOATCAM	Sons at Cambridge	*1
	180	NOINCH	Sons in church	*1
	181	NOINROY	Sons in Royal service	*1
	182	NOINMED	Sons in Medicine	*1
	183	NOININN	Sons at Inns of Court	*1
(B)	184	NOINLAW	Sons in legal profession	*1
	185	NOPRVTD	Sons in provincial trade	*1
	186	NOLONTD	Sons in London trade	*1
	187	NOINLND	Sons in land	*1
	188	NOINED	Sons in teaching	*1
	189	NOTHER	Sons in other careers	*1
	190	DRWED	Daughters notably married	*1

191	JOB1	01 Royal service 02 School / tutor 03 University 04 Cleric (lower) 05 Cleric (higher) 06 Medicine 07 Law 08 Trade (provincial) 09 Trade (London) 10 Supertrade 11 Land 12 Yeoman 13 Peasant, husbandman 14 minister 15 servant	16 local govt 17 artisan 18 musician	*2

192	JOB2	Code as for 191	*2
193	JOB3	Code as for 191	*2
194	OFF1	01 JP 02 Mayor 03 alderman, councillor 04 sheriff 05 Lord Lieutenant 06 constable 07 MP 08 PC 09 Bench 10 Military command 11 Diplomatic service 12 Local govt, commission 13 Notary Public	*2
195	OFF2	Code as for 194	*2
196	RANK	1 Kt 2 KB, KG, Bart 3 Peer 4 Hon 5 armiger 6 Freeman 7 gent	*1
197	RES	Chief residence	VARIABLE
198	INC1	Manors	*1
199	INC2	Smallholdings, stock	*1
200	INC3	Urban tenements	*1
201	INC4	Advowsons, rectories	*1
202	INC5	Mercantile investments	*1
203	INC6	Commercial perks	*1
		Answer to all INC categories: 1 No 2 Yes	
204	SCHOL	01 Eton 02 Winchester 03 Westminster 04 King's, Canterbury 05 Magdalen College 06 Merchant Taylors' 07 St Paul's 08 Local grammar 09 Corpus chorister 10 Chorister elsewhere 11 Private tutor 12 Kings, Worcester 15 Elsewhere 16 monastic	*2
205	MASTER	1 Not Known 2 Known	*1
206	CLINK	1 Not Known 2 Known	*1
207	DADAT1	1st discipulus admission	7 = 7
208	DADAT2	2nd discipulus admission	7 = 7
209	DISCO	County for which admitted as discipulus if other than as stated in 5 above	2

	(209)		02 Bedford 03 Berkshire 15 Devon (& Exeter diocese) 17 Durham (& diocese) 18 Essex 21 Gloucester 22 Hampshire 24 Hertford 26 Kent 27 Lancashire 28 Leicester 29 Lincoln 31 Middlesex 35 Northampton 37 Nottingham 38 Oxford 42 Shropshire 43 Somerset 45 Suffolk 46 Surrey 48 Warwick 49 Westmorland 50 Wiltshire 51 Worcester 55 London	
	210	COTRAN1	Date of migration as discipulus	*7
	211	SCHODAT	Date of admission as scholaris	7
	212	SCHOCO	County for which admitted scholaris if other than as stated in 5 above Code as for 209	2
	213	COTRAN2	Date of migration as scholaris	*7
	214	MTDAT	Date of matriculation	*7
	215	MTCOL	01 All Souls 02 Balliol 03 Brasenose 06 Corpus 09 Exeter 11 Christ Church 12 St John's 13 Jesus 15 Lincoln 16 Magdalen 18 Merton 19 New College 20 Oriel 21 Queen's 22 Trinity 23 University	*2
	216	MTAGE	Age on matriculation	*2
	217	PRECOL	Code as for 215; full list pp. 4-5	*2

218	PRCOLST	01 Head of house 02 Vice head 03 dean 04 bursar 05 steward 06 fellow 07 probationer fellow 08 reader 09 scholar/exhibitioner 10 chorister 11 chaplain 12 clerk 13 servant 14 commoner 15 gentleman commoner	*2 16 resident 17 junior 18 clerk of a/c
219	CSTAT	Code as for 218	2
220	FOXNOM	1 No 2 Yes U U/a	1
221	TUTOR		*3 (Keycode)
222	TKEPT	Number of terms kept (at CCC)	*2
223	TRANG	Range of terms	*2
224	SADAT	Date of admission to Corpus as senior member	7
225	SADSTAT	Code as for 218	2
226	BASUDAT	Date of BA supplication (1st)	*7
227	BASUCOL	01 All Souls 02 Balliol 03 Brasenose 06 Corpus 09 Exeter 11 Christ Church 12 St John's 13 Jesus 15 Lincoln 16 Magdalen 18 Merton 19 New College 20 Oriel 21 Queen's 22 Trinity 23 University	*2
228	BAADAT	Date of BA admission	*7
229	BAADCOL	Code as for 227	*2
230	BADEDAT	Date of BA determination ---04-- Lent	*7
231	BADECOL	Code as for 227	*2
232	MASUDAT	Date of MA supplication	*7
233	MASUCOL	Code as for 227	*2
234	MALIDAT	Date of MA licence	*7
235	MALICOL	Code as for 227	*2
236	MAINDAT	Date of MA inception	*7
237	MAINCOL	Code as for 227	*2

238	BMSUP	Date of BM supplication	*7
239	BMSCOL	01 All Souls 02 Balliol 03 Brasenose 06 Corpus 09 Exeter 11 Christ Church 12 St John's 13 Jesus 15 Lincoln 16 Magdalen 18 Merton 19 New College 20 Oriel 21 Queen's 22 Trinity 23 University 99 Unknown	*2
240	BMADM	Date of BM admission	*7
241	BMACOL	Code as for 239	*2
242	DMSUP	Date of DM supplication	*7
243	DMSCOL	Code as for 239	*2
244	DMADM	Date of DM admission	*7
245	DMACOL	Code as for 239	*2
246	BLSUP	Date of BCL supplication	*7
247	BLSCOL	Code as for 239	*2
248	BLADM	Date of BCL admission	*7
249	BLACOL	Code as for 239	*2
250	DLSUP	Date of DCL supplication	*7
251	DLSCOL	Code as for 239	*2
252	DLADM	Date of DCL admission	*7
253	DLACOL	Code as for 239	*2
254	STADM	Date of STh admission	*7
255	STACOL	Code as for 239	*2
256	BDSUP	Date of BD supplication	*7
257	BDSCOL	Code as for 239	*2
258	BDADM	Date of BD admission	*7
259	BDACOL	Code as for 239	*2
260	DDSUP	Date of DD supplication	*7
261	DDSCOL	Code as for 239	*2
262	DDADM	Date of DD admission	*7
263	DDACOL	Code as for 239	*2
264	CAMINC	Date of Cambridge incorporation	*7
265	UPRL	Date of University ~~preaching~~ licence or Univ sermon P(preaching) M(Medicine) S(Sermon)	*7

266	ADFUND	Awards, exhibitions, patron of education	*1

1 ~~None~~ Crown
2 Nowell fund
3 Civic
4 ~~Other~~ Noble/gentry
5 cathedral
6 school
7 Bishop
8 President
9 Family

267	ONCOL1	Further college to which admitted	*2

01 All Souls
02 Balliol
03 Brasenose
09 Exeter
11 Christ Church
12 St John's
13 Jesus
15 Lincoln
16 Magdalen
18 Merton
19 New College
20 Oriel
21 Queen's
22 Trinity
23 University

26 Clare
27 Christ's
28 Corpus
29 Emmanuel
31 Gonville & Caius
32 Jesus
33 King's
35 Magdalene
37 Pembroke
38 Peterhouse
39 Queens'
40 St Catherine's
41 St John's
42 Sidney Sussex
43 Trinity
44 Trinity Hall

268	ONCOL2	Date of admission	*7
269	ONCOL3	Status at admission	*2

01 Head of House
02 Vice head
03 dean
04 bursar
05 steward
06 fellow
07 probationer fellow
08 reader
09 scholar
10 chorister
11 chaplain
12 clerk
13 servant
14 commoner
15 gentleman commoner
16 resident 17 junior 18 clerk of a/c

270	ONCOL4	2nd further college	*2
271	ONCOL5	Date of admission	*7
272	ONCOL6	Status at admission	*2
273	COLOF1	Highest position at CCC	*2
274	COLOF2	Highest position in any other college	*2

275	UNIVOF	C Chancellor 1 vice chancellor 2 proctor 3 bedel archivo/acts 4 keeper of chest 5 select preacher 6 collator of sermons	*1 7 clk of market 8 profesor 9 orator
276	INN	1 Inner Temple 2 Middle Temple 3 Gray's Inn 4 Lincoln's Inn 5 Unknown 6 7 8 9 Other	*1
277	ABR	1 No 2 France 3 Italy 4 Germany 5 Spain 6 Low countries 7 Switzerland 8 9	*1
278	AUTHOR	1 Theology 2 Law 3 Mathematics /science 4 Literature 5 Poetry 6 Music 7 Medicine	*1
279	DISPUT	1 No 2 DM/DD disputation	*1
280	FPRL	1 No 2 Licensed preacher	*1
281	DCNDAT	Date of diaconate	*7 S (subdeacon M (inor orde
282	DCNDIOC	01 Bangor 02 Bath & Wells 03 Bristol 04 Canterbury 05 Carlisle 06 Chester 07 Chichester 08 Durham 09 Ely 10 Exeter 11 Gloucester 12 Hereford 13 Lichfield 14 Lincoln 15 Llandaff 16 London 17 Norwich 18 Oxford 19 Peterborough 20 Rochester 21 St Asaph 22 St David's 23 Salisbury 24 Sodor & Man 25 Westminster 26 Winchester 27 Worcester 28 York	30 Abroad (RC) 50 Ireland 99 Peculiar
283	PRDAT	Date of priesthood	*7
284	PRDIOC	Code as for 282	*2

285 CLCAR1 — 01 Cardinal; 02 Archbishop; 03 Bishop; 04 Dean; 05 Archdeacon; 06 Canon; 07 Head of college/hospital; 08 Parish priest; 09 Curate; 10 Lecturer; 11 Chantry priest; 12 Chaplain — *2

13 recusant priest
14 minor orders
16 nonconformist

286 CLCAR2 — Chaplain to: — *1

1 Crown
2 Archbishop
3 Bishop
4 College
5 Nobleman
6 PC or minister
7 Corporation

287 CLCAR3 — Total livings held — A2

288 CLCAR4 — " — C2

289 CLCAR5 — Most livings in a diocese — A1

290 CLCAR6 — " — C1

291 CLCAR7 — Diocese of 289 — A2

01 Bangor
02 Bath & Wells
03 Bristol
04 Canterbury
05 Carlisle
06 Chester
07 Chichester
08 Durham
09 Ely
10 Exeter
11 Gloucester
12 Hereford
13 Lichfield
14 Lincoln
15 Llandaff
16 London
17 Norwich
18 Oxford
19 Peterborough
20 Rochester
21 St Asaph
22 St David's
23 Salisbury
24 Sodor & Man
25 Westminster
26 Winchester
27 Worcester
28 York

20 RC abroad
50 Ireland
99 Peculiar

292 CLCAR8 — Diocese of 290 — C2

293 CLCAR9 — Value of best living — A1

1 £0 - £10
2 £10- £25
3 &25- £50
4 £50-£100
5 over £100

294 CLCAR10 — Value of best living — C1

Counties:

01	Anglesey
02	Bedford
03	Berkshire
04	Brecknock
05	Buckingham
06	Caernarvon
07	Cambridge
08	Cardigan
09	Carmarthen
10	Cheshire
11	Cornwall
12	Cumberland
13	Denbigh
14	Derby
15	Devon
16	Dorset
17	Durham
18	Essex
19	Flint
20	Glamorgan
21	Gloucester
22	Hampshire
23	Hereford
24	Hertford
25	Huntingdon
26	Kent
27	Lancashire
28	Leicester
29	Lincoln
30	Merioneth
31	Middlesex
32	Monmouth
33	Montgomery
34	Norfolk
35	Northampton
36	Northumberland
37	Nottingham
38	Oxford
39	Pembroke
40	Radnor
41	Rutland
42	Shropshire
43	Somerset
44	Stafford
45	Suffolk
46	Surrey
47	Sussex
48	Warwick
49	Westmorland
50	Wiltshire
51	Worcester
52	York
55	London 70 I.O.M.
60	Ireland 99 Abroad

Dioceses:

01	Bangor
02	Bath & Wells
03	Bristol
04	Canterbury
05	Carlisle
06	Chester
07	Chichester
08	Durham
09	Ely
10	Exeter
11	Gloucester
12	Hereford
13	Lichfield
14	Lincoln
15	Llandaff
16	London
17	Norwich
18	Oxford
19	Peterborough
20	Rochester
21	St Asaph
22	St David's
23	Salisbury
24	Sodor & Man
25	Westminster 50 In
26	Winchester
27	Worcester
28	York 99 Peu
30	Abroad

295	CLCAR11	County of last living	A2
296	CLCAR12	"	C2
297	CLCAR13	Diocese of last living	A2
298	CLCAR14	"	C2
299	CLCAR15	County of most livings	A2
300	CLCAR16	""	C2
301	CLCAR17	County where most remaining	A2
302	CLCAR18	"	C2
303	CLCAR19	Diocese of most remaining	A2
304	CLCAR20	"	C2
305	PATRON	01 Crown	*2
		02 Archbishop	
		03 Bishop	
		04 College (own)	
		05 College (other)	
		06 PC or minister	
		07 Corporation	
		08 City company	
		09 Nobleman/woman	
		10 Upper gentry	
		11 Lesser gentry	
		12 Local personage /km	
		13 Monastery	
		14 Dean & Chapter	
		15 Canon	
		16 Pope	

306	WILLDAT	Date of will	*7
307	CODAT	Date of last codicil	*7
308	PRODAT	Date of first probate / Inventory	*7
309	PROPLAC	1 PCC (C Canterbury) 2 London (E Exeter) 3 Oxford (L Lichfield) 4 Cambridge 5 Lincoln 6 Gloucester 7 Winchester 8 Berkshire 9 Essex	*1
310	LEGSUM	1 £0 - £10 2 £10-£50 3 £50-£100 4 over £100 (5 over £1000)	*1
311	PROP1	1 Manorial leases 2 Urban tenements 3 Rural smallholdings 4 Rectories, advowsons	*1
312	PROP2	Code as for 311	*1
313	NOTES	1 No 2 Yes	*1
314	FURNISH	1 No 2 Yes	*1
315	BOOKS1	1 No 2 Yes	*1
316	CORPLEG	1 No 2 Yes	*1
317	EDLEG	1 No 2 Yes	*1
318	POORLEG	1 No 2 Yes	*1
319	FAMLEG	1 No 2 Yes	*1
320	CFAMLEG	1 No 2 Yes	*1
321	CHLEG	1 No 2 Yes	*1
322	EXNOT	1 No 2 Yes	*1
323	NOTFUN	1 No 2 Yes	*1
324	SPECIAL	1 No 2 Yes	*1
325	EXERC	1 No 2 Yes	*1
326	UMSS	1 No 2 Yes	*1
327	UBOOKS	1 No 2 Yes	*1
328	BOOKS2	1 No 2 Yes	*1
329	LIBINV	1 No 2 Yes	*1
330	SWOTSOC	1 No 2 Yes	*1
331	MATES	1 No 2 Yes	*1

332	RELIG	1	Pre-reformation orthodox			*1
		2	Church of England			
		3	Recusant /Conservative			
		5	Protestant extremist			
		6	Atheist			
		4	Protestant magisterial			
		7	Prot than RC			
		8				
		9				
333	CRIMINF	1	No	2	Yes	*1
334	CONJUD	1	No	2	Yes	1
335	BENE	1	No	2	Yes	*1

* See Study Description Form Q. 11

mathematics, poetry, music and literature The number who studied elsewhere is surprisingly small, only seventeen are known to have incorporated at Cambridge, and despite the violent religious changes, the number who went abroad for studies at some stage of their career is only twenty-six. It confirms both the nature of the college and the temper of the times that the best-known graduates of the day were great divines John Jewel, John Rainolds and Richard Hooker

A note on the collective biography of Corpus Christi College

A background study to the foregoing from the records of four sixteenth-century foundations (Corpus Christi, Christ Church, Trinity and St John's colleges) was published in *The University in Society* 1 (see p 666 n. 1 above) A questionnaire directing the collection of much more detailed information about the members of Corpus Christi College was drawn up somewhat earlier by me, and the initial work on the Tudor population of Corpus was done by Barbara Austin working from the college archives, chiefly in the *Liber admissionum*, which recorded admissions to the places of *discipuli* and *scholares* (probationer fellows), most choristers, chaplains and servants, the *Libri magni* (treasurers' accounts), the fellows' bonds, and the *Visus*, a set of accounts for the period 1537–42 These lists were compared with the original registers of congregation, where 107 men were discovered who had matriculated or taken degrees from Corpus but whose names were not recorded on the foundation At the next stage, Kenneth G Powell searched the available printed sources with special attention to ecclesiastical records, the registered wills of the prerogative court of Canterbury, local testimentary records, the registers of the inns of court and heraldic materials printed by the Harleian Society He also searched the registers of bishops Bonner, Ridley, Thirlby and Grindal and the card index of ordinations in the Guildhall Library, as well as appropriate episcopal registers at Lambeth Palace. Through the courtesy of York Herald, Dr C M J F Swan, the manuscript sources at the College of Arms were made available The History of Parliament Trust also very kindly gave access to the information in their unpublished files The State Papers and, in the British Museum, manuscripts in the Royal and Harleian collections and among the Additional MSS were searched Outside London the repositories chiefly consulted were, in Oxford (in addition to Corpus Christi College) the university archives and the Bodleian Library, the county record offices at Bristol, Durham, Chelmsford (Essex), Exeter, Kingston (Surrey), Lincoln, Maidstone (Kent), Preston and Lancaster, Taunton (Somerset) and Winchester, and the City Library and diocesan archives at Gloucester and York

These files were then reviewed, controlled and enlarged by Dr C S Knighton who undertook further research at Corpus and Lambeth, and in the diocesan archives of Ely, Winchester, Lincoln, Exeter, Salisbury and Canterbury He is chiefly responsible for the final version of the biographical files now in the offices of the History of the University in typescript, although all points of difficulty were settled by a joint decision Dr Knighton and I together encoded the data in these files for readier access according to the computer program

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FIND2 I am indebted to him and to Dr G D Duncan for their assistance in proof-reading these encoded files, which were intended to play the role of an index to the full biographical collections. The ICL 1906A computer for which this was prepared unfortunately was taken out of service shortly after the computerized index was completed, and the FIND2 program was inappropriate for the ICL 2988 computer which replaced it The original program was abandoned in March 1981 A revised data model on the Data Base Management System IDMS was designed by Mr Lou Bernard of the Oxford Computing Service by April 1982 and became operable in September 1983 I wish to thank Mr Paul Salotti for his assistance in implementing the new program

THE TEACHING OF ARTS IN COLLEGES

The great majority of undergraduates entered none of the higher faculties, reading rather some part or all of the programme in arts What did they learn? We have shown that the evolution of undergraduate teaching in the colleges was a prominent feature of the university's life from the fifteenth century on, being developed in the first place for men on the foundation These were expected to follow the statutory curriculum in arts beginning with the elements of logic, although college statutes might add their own requirements, as did Corpus by introducing instruction in Greek [1] The college lectures were essential in this teaching, accompanied of course by exercises in disputation and, as the influence of humanism spread, by the art of declamation Equally important was the tutor, about whom something more must now be said.

The principal duty of the tutor was to act as a surety for the junior members of the college to see that they paid their debts (including those owing to the college) and that they conducted themselves responsibly, Waynflete's 'creansers' were a model for the future of this institution [2] Supervision of his pupils' studies was a natural part of the tutor's office, and with the advent of the printed book to facilitate it, his general responsibility developed naturally into some teaching done directly by himself In the statutes given to Clare College, Cambridge in 1549 the commissioners of Edward VI insisted among other things that tutors be assiduous in 'teaching

[1] See McConica, 'The rise of the undergraduate college', J M. Fletcher, 'The faculty of arts', above, for the statutory curriculum. See also Curtis, *Oxford and Cambridge*, chs 4–5, K. Charlton, *Education in Renaissance England* (1965), Joan Simon, *Education and Society in Tudor England* (Cambridge 1966) chs 7, 10, 14, and the bibliographical essay by C. Webster, 'The curriculum of the grammar schools and universities 1500–1600 a critical review of the literature', *History of Education* iv (1975), 51–67

[2] McConica, op. cit. 71, Curtis, op cit. 78–81, Stone, 'The size and composition of the Oxford student body 1580–1910', 25, O'Day, *Education and Society*, 113–18

CCC database Orgnal sources of data

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London	
Public Record Office	PROB 11 PCC will registers C 142/196/3 Chancery SP 1/137 SP 15/11/45 SP 12/238/126
British Museum	Harleian MS 1540 Add MS 6257 Royal MSS 18A.liv, 18B.xi
College of arms	MSS B.7, C.1(i), C.2, C.12, C.16 C.23, C.24(ii), C.29, D.4, D.8, D.12, D.13, G.3, G.5, G.19(ii), H.20, I.16, +, funeral certificates
✓ Lambeth Palace Library	Registers of archbishops Warham, Pole, Parker, Whitgift, Bancroft, Abbott, Laud I
Guildhall Library	Registers of bishops 9531/12 Bonner I & II, Ridley, Thirlby 9531/13 Grindal Card index of ordinations
Oxford	
University archives	Registers EEE, G.G Matriculation register 1564-1614 Will registers
Corpus Christi College	Liber Admissionum Libri Magni Twyne transcripts Corn book Battels book Visus book
Bodleian Library	MSS 594, B.7 Top.Oxon. c.56, 2.286 Top.Berks. b.2 Ashmole 850, 852 Oxf.Dioc. Papers d. 105 (Bp's register I) Oxf. archdeaconry wills, ser. 1 Berkshire MS wills Parish register transcripts : Bradfield, Cuddesdon, et al.
Magdalen College	'Records'
Cambridge	
Corpus Christi College	MS 97

Bristol

Bristol archives office	Bristol apprentice book

Canterbury

Canterbury Cathedral Library	Bishops' transcripts of parish registers: Eythorne, Stowting, Challock Catalogue of wills * Consistory Court wills 30, C.32 * Visitation books X,II, X.12A * Deposition book X,11,2 (* ? in DRO at Maidstone)

Carlisle

Cumberland, Westmorland and Carlisle Record Office	Greystoke parish registers

Chelmsford

Essex Record Office	D/ACW/14/168 D/AEV/4 Calendar of Queen's Bench indictments 1558-1603 Ass. 35/1/3/6, 35/5/3/3, 35/15(or 17)/7/42 D/DSX/328 Ardleigh parish registers

Durham

Prior's Kitchen (Department of Palaeography, Durham University)	Durham wills, V, VI Visitation book, Durham diocese, 1577-87

Exeter

Exeter Cathedral Library	Hyde's list of Exeter dignitaries
Devon Record Office	Bishop' s register xviii; Reg. Veysey Williams's Church Notes Parish registers : Widworthy, Idleford Bishops's transcripts : Heavitree Moger transcripts

Gloucester

Gloucester City Library	Gloucester wills Hockaday abstracts Yate file GDR 1b, 2a, 22, 39, 73, 146 D/547a, E/13 Probate records 33/1553, 5/1547
Gloucestershire Records Office	Parish registers: Bisley, Alderton, Eastington, Gt Rissington, King's Stanley, Duntisbourne Rous

Lancaster

Lancashire Record Office	DDM/3/11-13 Will of Henry Radd iffe

Lincoln

Lincolnshire Archives Office	Presentation deeds : PD 1597/16, 1641/21, 1660/4 Dean and Chapter wills, V (?and others) Inventory 83/421 Consistory court wills 1520-31, 1583(1), 1607(1) 1618(11) Bishops' transcripts : Braceby, Candlesbury, Croxby, Sapperton, Skillington, Witham, Withcall

Maidstone

Kent Archives Office	Card index of persons (? parsons) Catalogue of wills Wills 42 Canterbury probates A 29

Taunton

Somerset Record Office	Index of Somerset incumbents Bishops' transcripts : Congresbury Milverton parish register Will D/D/Ct 1614

Winchester

Hampshire Record Office	Winchester bishopric wills Winchester archdeaconry wills Diocesan visitation book 1575-9 MSS 16M/48, 5M 50/84-5, 5M 50/371-4, 379

Worcester

Worcestershire Record Office	Worcester wills 123/1539

York

Borthwick Institute of Historical Research	Archbishops' registers : 28 Card index of clergy
York Minster Library	Chapter acts 1504-43

Unlocated :	Fulman MSS; Locking parish register; Ilminster bishops' transcripts