

```

GET DATA /TYPE=XLSX
  /FILE='C:\Users\Riko\Desktop\Data.xlsx'
  /SHEET=name 'Sheet1'
  /CELLRANGE=full
  /READNAMES=on
  /ASSUMEDSTRWIDTH=32767.
EXECUTE.
DATASET NAME DataSet1 WINDOW=FRONT.
SORT CASES BY code_module code_presentation
SPLIT FILE SEPARATE BY code_module code_presentation
DESCRIPTIVES VARIABLES=submit_date
  /SAVE
  /STATISTICS=MEAN STDDEV VARIANCE RANGE MIN MAX SEMEAN KURTOSIS SKEWNESS.

CORRELATIONS
  /VARIABLES=score Zsubmit_date submit_date
  /PRINT=TWOTAIL NOSIG
  /STATISTICS DESCRIPTIVES XPROD
  /MISSING=PAIRWISE.

```

Correlations

Notes

Output Created		13-NOV-2020 08:24:32
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	code_module, code_presentation
	N of Rows in Working Data File	98426
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		CORRELATIONS /VARIABLES=score Zsubmit_date submit_date /PRINT=TWOTAIL NOSIG /STATISTICS DESCRIPTIVES XPROD /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.06
	Elapsed Time	00:00:00.05

code_module = AAA, code_presentation = 2013J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	69.43	12.639	1631
Zscore(submit_date)	.0000000	1.0000000	1633
submit_date	-.70	5.503	1633

a. code_module = AAA, code_presentation = 2013J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.131**	.131**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	260400.128	2705.971	14891.297
	Covariance	159.755	1.660	9.136
	N	1631	1631	1631
Zscore(submit_date)	Pearson Correlation	.131**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	2705.971	1632.000	8981.101
	Covariance	1.660	1.000	5.503
	N	1631	1633	1633
submit_date	Pearson Correlation	.131**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	14891.297	8981.101	49424.130
	Covariance	9.136	5.503	30.284
	N	1631	1633	1633

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = AAA, code_presentation = 2013J

code_module = AAA, code_presentation = 2014J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	68.60	13.292	1515
Zscore(submit_date)	.0000000	1.0000000	1516
submit_date	.33	15.820	1516

a. code_module = AAA, code_presentation = 2014J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.064 [*]	.064 [*]
	Sig. (2-tailed)		.012	.012
	Sum of Squares and Cross-products	267469.997	1289.573	20400.746
	Covariance	176.664	.852	13.475
	N	1515	1515	1515
Zscore(submit_date)	Pearson Correlation	.064 [*]	1	1.000 ^{**}
	Sig. (2-tailed)	.012		.000
	Sum of Squares and Cross-products	1289.573	1515.000	23966.955
	Covariance	.852	1.000	15.820
	N	1515	1516	1516
submit_date	Pearson Correlation	.064 [*]	1.000 ^{**}	1
	Sig. (2-tailed)	.012	.000	
	Sum of Squares and Cross-products	20400.746	23966.955	379151.770
	Covariance	13.475	15.820	250.265
	N	1515	1516	1516

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = AAA, code_presentation = 2014J

code_module = BBB, code_presentation = 2013B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	71.55	14.814	6191
Zscore(submit_date)	.0000000	1.0000000	6207
submit_date	-.49	7.182	6207

a. code_module = BBB, code_presentation = 2013B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.150**	.150**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1358505.672	13311.609	95599.295
	Covariance	219.468	2.151	15.444
	N	6191	6191	6191
Zscore(submit_date)	Pearson Correlation	.150**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	13311.609	6206.000	44569.310
	Covariance	2.151	1.000	7.182
	N	6191	6207	6207
submit_date	Pearson Correlation	.150**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	95599.295	44569.310	320081.121
	Covariance	15.444	7.182	51.576
	N	6191	6207	6207

**. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = BBB, code_presentation = 2013B

code_module = BBB, code_presentation = 2013J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	71.52	13.398	7949
Zscore(submit_date)	.0000000	1.0000000	7959
submit_date	1.29	13.200	7959

a. code_module = BBB, code_presentation = 2013J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.046**	.046**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1426798.324	4915.335	64880.844
	Covariance	179.517	.618	8.163
	N	7949	7949	7949
Zscore(submit_date)	Pearson Correlation	.046**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	4915.335	7958.000	105043.048
	Covariance	.618	1.000	13.200
	N	7949	7959	7959
submit_date	Pearson Correlation	.046**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	64880.844	105043.048	1386534.559
	Covariance	8.163	13.200	174.232
	N	7949	7959	7959

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = BBB, code_presentation = 2013J

code_module = BBB, code_presentation = 2014B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	71.83	14.184	5483
Zscore(submit_date)	.0000000	1.0000000	5500
submit_date	.74	11.053	5500

a. code_module = BBB, code_presentation = 2014B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	-.006	-.006
	Sig. (2-tailed)		.654	.654
	Sum of Squares and Cross-products	1102928.960	-458.609	-5069.199
	Covariance	201.191	-.084	-.925
	N	5483	5483	5483
Zscore(submit_date)	Pearson Correlation	-.006	1	1.000**
	Sig. (2-tailed)	.654		.000
	Sum of Squares and Cross-products	-458.609	5499.000	60782.827
	Covariance	-.084	1.000	11.053
	N	5483	5500	5500
submit_date	Pearson Correlation	-.006	1.000**	1
	Sig. (2-tailed)	.654	.000	
	Sum of Squares and Cross-products	-5069.199	60782.827	671858.884
	Covariance	-.925	11.053	122.178
	N	5483	5500	5500

**. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = BBB, code_presentation = 2014B

code_module = BBB, code_presentation = 2014J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	65.74	26.995	7398
Zscore(submit_date)	.0000000	1.0000000	7408
submit_date	1.53	7.285	7408

a. code_module = BBB, code_presentation = 2014J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	-.019	-.019
	Sig. (2-tailed)		.111	.111
	Sum of Squares and Cross-products	5390595.840	-3556.349	-25909.684
	Covariance	728.754	-.481	-3.503
	N	7398	7398	7398
Zscore(submit_date)	Pearson Correlation	-.019	1	1.000 ^{**}
	Sig. (2-tailed)	.111		.000
	Sum of Squares and Cross-products	-3556.349	7407.000	53963.495
	Covariance	-.481	1.000	7.285
	N	7398	7408	7408
submit_date	Pearson Correlation	-.019	1.000 ^{**}	1
	Sig. (2-tailed)	.111	.000	
	Sum of Squares and Cross-products	-25909.684	53963.495	393149.563
	Covariance	-3.503	7.285	53.078
	N	7398	7408	7408

^{**}. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = BBB, code_presentation = 2014J

code_module = CCC, code_presentation = 2014B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	73.23	21.894	2817
Zscore(submit_date)	.0000000	1.0000000	2822
submit_date	-.28	6.119	2822

a. code_module = CCC, code_presentation = 2014B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.297**	.297**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1349818.556	18212.795	111446.007
	Covariance	479.339	6.468	39.576
	N	2817	2817	2817
Zscore(submit_date)	Pearson Correlation	.297**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	18212.795	2821.000	17261.995
	Covariance	6.468	1.000	6.119
	N	2817	2822	2822
submit_date	Pearson Correlation	.297**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	111446.007	17261.995	105627.961
	Covariance	39.576	6.119	37.443
	N	2817	2822	2822

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = CCC, code_presentation = 2014B

code_module = CCC, code_presentation = 2014J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	75.43	21.292	4431
Zscore(submit_date)	.0000000	1.0000000	4437
submit_date	1.19	13.402	4437

a. code_module = CCC, code_presentation = 2014J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.148**	.148**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	2008257.143	13937.066	186786.143
	Covariance	453.331	3.146	42.164
	N	4431	4431	4431
Zscore(submit_date)	Pearson Correlation	.148**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	13937.066	4436.000	59451.777
	Covariance	3.146	1.000	13.402
	N	4431	4437	4437
submit_date	Pearson Correlation	.148**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	186786.143	59451.777	796779.485
	Covariance	42.164	13.402	179.617
	N	4431	4437	4437

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = CCC, code_presentation = 2014J

code_module = DDD, code_presentation = 2013B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	69.37	20.398	4501
Zscore(submit_date)	.0000000	1.0000000	4519
submit_date	.87	6.393	4519

a. code_module = DDD, code_presentation = 2013B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.183**	.183**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1872324.198	16622.655	106272.990
	Covariance	416.072	3.694	23.616
	N	4501	4501	4501
Zscore(submit_date)	Pearson Correlation	.183**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	16622.655	4518.000	28884.759
	Covariance	3.694	1.000	6.393
	N	4501	4519	4519
submit_date	Pearson Correlation	.183**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	106272.990	28884.759	184667.837
	Covariance	23.616	6.393	40.874
	N	4501	4519	4519

**. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = DDD, code_presentation = 2013B

code_module = DDD, code_presentation = 2013J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	70.23	20.052	6960
Zscore(submit_date)	.0000000	1.0000000	6968
submit_date	2.62	14.239	6968

a. code_module = DDD, code_presentation = 2013J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.095**	.095**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	2798102.646	13040.779	185691.404
	Covariance	402.084	1.874	26.684
	N	6960	6960	6960
Zscore(submit_date)	Pearson Correlation	.095**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	13040.779	6967.000	99205.121
	Covariance	1.874	1.000	14.239
	N	6960	6968	6968
submit_date	Pearson Correlation	.095**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	185691.404	99205.121	1412610.312
	Covariance	26.684	14.239	202.757
	N	6960	6968	6968

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = DDD, code_presentation = 2013J

code_module = DDD, code_presentation = 2014B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	69.35	20.869	4007
Zscore(submit_date)	.0000000	1.0000000	4018
submit_date	1.21	9.877	4018

a. code_module = DDD, code_presentation = 2014B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.132**	.132**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1744679.072	11037.253	109019.485
	Covariance	435.516	2.755	27.214
	N	4007	4007	4007
Zscore(submit_date)	Pearson Correlation	.132**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	11037.253	4017.000	39677.562
	Covariance	2.755	1.000	9.877
	N	4007	4018	4018
submit_date	Pearson Correlation	.132**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	109019.485	39677.562	391911.606
	Covariance	27.214	9.877	97.563
	N	4007	4018	4018

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = DDD, code_presentation = 2014B

code_module = DDD, code_presentation = 2014J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	72.63	18.920	7051
Zscore(submit_date)	.0000000	1.0000000	7063
submit_date	3.09	16.544	7063

a. code_module = DDD, code_presentation = 2014J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.061**	.061**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	2523779.695	8049.883	133180.445
	Covariance	357.983	1.142	18.891
	N	7051	7051	7051
Zscore(submit_date)	Pearson Correlation	.061**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	8049.883	7062.000	116836.522
	Covariance	1.142	1.000	16.544
	N	7051	7063	7063
submit_date	Pearson Correlation	.061**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	133180.445	116836.522	1932989.633
	Covariance	18.891	16.544	273.717
	N	7051	7063	7063

**. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = DDD, code_presentation = 2014J

code_module = EEE, code_presentation = 2013J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	80.63	14.792	2881
Zscore(submit_date)	.0000000	1.0000000	2884
submit_date	-.16	5.872	2884

a. code_module = EEE, code_presentation = 2013J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.237**	.237**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	630120.346	8015.208	47065.405
	Covariance	218.792	2.783	16.342
	N	2881	2881	2881
Zscore(submit_date)	Pearson Correlation	.237**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	8015.208	2883.000	16929.013
	Covariance	2.783	1.000	5.872
	N	2881	2884	2884
submit_date	Pearson Correlation	.237**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	47065.405	16929.013	99407.380
	Covariance	16.342	5.872	34.481
	N	2881	2884	2884

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = EEE, code_presentation = 2013J

code_module = EEE, code_presentation = 2014B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	79.75	15.897	1778
Zscore(submit_date)	.0000000	1.0000000	1780
submit_date	.09	5.045	1780

a. code_module = EEE, code_presentation = 2014B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.314**	.314**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	449057.093	8881.957	44810.692
	Covariance	252.705	4.998	25.217
	N	1778	1778	1778
Zscore(submit_date)	Pearson Correlation	.314**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	8881.957	1779.000	8975.299
	Covariance	4.998	1.000	5.045
	N	1778	1780	1780
submit_date	Pearson Correlation	.314**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	44810.692	8975.299	45281.618
	Covariance	25.217	5.045	25.453
	N	1778	1780	1780

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = EEE, code_presentation = 2014B

code_module = EEE, code_presentation = 2014J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	82.46	14.570	3227
Zscore(submit_date)	.0000000	1.0000000	3229
submit_date	1.18	10.680	3229

a. code_module = EEE, code_presentation = 2014J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.129**	.129**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	684798.175	5961.836	63670.033
	Covariance	212.275	1.848	19.737
	N	3227	3227	3227
Zscore(submit_date)	Pearson Correlation	.129**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	5961.836	3228.000	34473.756
	Covariance	1.848	1.000	10.680
	N	3227	3229	3229
submit_date	Pearson Correlation	.129**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	63670.033	34473.756	368165.992
	Covariance	19.737	10.680	114.054
	N	3227	3229	3229

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = EEE, code_presentation = 2014J

code_module = FFF, code_presentation = 2013B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	75.88	16.756	5500
Zscore(submit_date)	.0000000	1.0000000	5514
submit_date	.00	6.642	5514

a. code_module = FFF, code_presentation = 2013B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.250**	.250**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1543937.359	19467.260	129310.986
	Covariance	280.767	3.540	23.515
	N	5500	5500	5500
Zscore(submit_date)	Pearson Correlation	.250**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	19467.260	5513.000	36620.020
	Covariance	3.540	1.000	6.642
	N	5500	5514	5514
submit_date	Pearson Correlation	.250**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	129310.986	36620.020	243247.941
	Covariance	23.515	6.642	44.123
	N	5500	5514	5514

**. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = FFF, code_presentation = 2013B

code_module = FFF, code_presentation = 2013J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	73.80	17.372	7381
Zscore(submit_date)	.0000000	1.0000000	7393
submit_date	1.16	10.084	7393

a. code_module = FFF, code_presentation = 2013J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.117**	.117**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	2227076.282	14803.621	149286.990
	Covariance	301.772	2.006	20.229
	N	7381	7381	7381
Zscore(submit_date)	Pearson Correlation	.117**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	14803.621	7392.000	74544.560
	Covariance	2.006	1.000	10.084
	N	7381	7393	7393
submit_date	Pearson Correlation	.117**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	149286.990	74544.560	751743.978
	Covariance	20.229	10.084	101.697
	N	7381	7393	7393

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = FFF, code_presentation = 2013J

code_module = FFF, code_presentation = 2014B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	74.42	16.924	4636
Zscore(submit_date)	.0000000	1.0000000	4647
submit_date	1.08	11.187	4647

a. code_module = FFF, code_presentation = 2014B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.104**	.104**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1327543.193	8004.573	89545.907
	Covariance	286.417	1.727	19.320
	N	4636	4636	4636
Zscore(submit_date)	Pearson Correlation	.104**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	8004.573	4646.000	51974.079
	Covariance	1.727	1.000	11.187
	N	4636	4647	4647
submit_date	Pearson Correlation	.104**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	89545.907	51974.079	581425.937
	Covariance	19.320	11.187	125.145
	N	4636	4647	4647

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = FFF, code_presentation = 2014B

code_module = FFF, code_presentation = 2014J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	76.39	16.004	7260
Zscore(submit_date)	.0000000	1.0000000	7269
submit_date	1.73	11.100	7269

a. code_module = FFF, code_presentation = 2014J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.054**	.054**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	1859205.506	6240.823	69271.055
	Covariance	256.124	.860	9.543
	N	7260	7260	7260
Zscore(submit_date)	Pearson Correlation	.054**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	6240.823	7268.000	80672.380
	Covariance	.860	1.000	11.100
	N	7260	7269	7269
submit_date	Pearson Correlation	.054**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	69271.055	80672.380	895436.567
	Covariance	9.543	11.100	123.203
	N	7260	7269	7269

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = FFF, code_presentation = 2014J

code_module = GGG, code_presentation = 2013J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	68.47	14.194	2200
Zscore(submit_date)	.0000000	1.0000000	2201
submit_date	1.65	9.899	2201

a. code_module = GGG, code_presentation = 2013J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.156**	.156**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	443019.644	4857.080	48079.651
	Covariance	201.464	2.209	21.864
	N	2200	2200	2200
Zscore(submit_date)	Pearson Correlation	.156**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	4857.080	2200.000	21777.536
	Covariance	2.209	1.000	9.899
	N	2200	2201	2201
submit_date	Pearson Correlation	.156**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	48079.651	21777.536	215573.221
	Covariance	21.864	9.899	97.988
	N	2200	2201	2201

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = GGG, code_presentation = 2013J

code_module = GGG, code_presentation = 2014B

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	69.23	13.490	1832
Zscore(submit_date)	.0000000	1.0000000	1833
submit_date	2.31	10.025	1833

a. code_module = GGG, code_presentation = 2014B

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.209**	.209**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	333201.475	5114.222	51270.627
	Covariance	181.978	2.793	28.001
	N	1832	1832	1832
Zscore(submit_date)	Pearson Correlation	.209**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	5114.222	1832.000	18365.999
	Covariance	2.793	1.000	10.025
	N	1832	1833	1833
submit_date	Pearson Correlation	.209**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	51270.627	18365.999	184121.127
	Covariance	28.001	10.025	100.503
	N	1832	1833	1833

**. Correlation is significant at the 0.01 level (2-tailed).

a. code_module = GGG, code_presentation = 2014B

code_module = GGG, code_presentation = 2014J

Descriptive Statistics^a

	Mean	Std. Deviation	N
score	67.61	14.249	1624
Zscore(submit_date)	.0000000	1.0000000	1626
submit_date	1.68	12.925	1626

a. code_module = GGG, code_presentation = 2014J

Correlations^a

		score	Zscore (submit_date)	submit_date
score	Pearson Correlation	1	.200**	.200**
	Sig. (2-tailed)		.000	.000
	Sum of Squares and Cross-products	329521.783	4616.237	59664.133
	Covariance	203.033	2.844	36.762
	N	1624	1624	1624
Zscore(submit_date)	Pearson Correlation	.200**	1	1.000**
	Sig. (2-tailed)	.000		.000
	Sum of Squares and Cross-products	4616.237	1625.000	21002.869
	Covariance	2.844	1.000	12.925
	N	1624	1626	1626
submit_date	Pearson Correlation	.200**	1.000**	1
	Sig. (2-tailed)	.000	.000	
	Sum of Squares and Cross-products	59664.133	21002.869	271458.778
	Covariance	36.762	12.925	167.052
	N	1624	1626	1626

** . Correlation is significant at the 0.01 level (2-tailed).

a. code_module = GGG, code_presentation = 2014J