

NUIG 2016 Waste Analysis														
Waste Stream	January	February	March	April	May	June	July	August	September	October	November	December	Year To Date	Average Monthly Weight
General Waste	15,814	17,163	17,787	20,994	20,642	18,763	18,776	13,826	20,694	20,640	18,439	13,220	216,756	18,063
Mixed Recyclables	11,870	12,251	10,645	12,845	13,236	9,719	9,487	8,748	12,602	14,262	12,692	8,386	136,740	11,395
Confidential Shredding	4,029	3,835	3,364	5,620	4,292	3,264	3,887	4,068	3,743	3,494	3,953	2,486	46,035	3,836
Glass	-	2,248	-	2,080	1,484	410	-	1,515	1,862	1,454	1,868	1,362	14,283	1,190
Organic	-	-	-	180	-	-	-	-	-	-	-	-	180	15
WEEE	1,537	512	512		3,586	303	651	2,157	672	234	1,095	1,322	12,581	1,048
Total Weight	33,249	36,009	32,308	41,718	43,239	32,459	32,801	30,314	39,573	40,084	38,047	26,776	426,574	35,548
Recycling Rate	52%	52%	45%	50%	52%	42%	43%	54%	48%	49%	52%	51%	49%	49%

NUIG 2017 Waste Analysis														
Waste Stream	January	February	March	April	May	June	July	August	September	October	November	December	Year To Date	Average Monthly Weight
General Waste	17,862	17,755	20,919	14,781	17,895	13,833	14,855	14,659	19,439	21,123	21,826	13,585	208,530	17,378
Mixed Recyclables	14,651	12,259	13,709	11,079	14,081	10,523	17,755	15,077	18,455	16,024	13,125	10,914	167,649	13,971
Confidential Shredding	3,515	3,247	3,362	4,371	5,793	6,613	5,472	4,437	4,045	4,511	4,535	5,044	54,945	4,579
Glass	1,137	429	2,236	-	-	868	1,763	1,897	3,000	-	2,011	1,411	14,752	1,229
Organic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEEE	1,641	1,885	150	153	936	1,071	492	1,047	516	191	1,090	348	9,520	793
Total Weight	38,805	35,575	40,376	30,384	38,705	32,907	40,337	37,116	45,455	41,849	42,587	31,302	455,396	37,950
Recycling Rate	54%	50%	48%	51%	54%	58%	63%	61%	57%	50%	49%	57%	54%	54%

NUIG 2018 Waste Analysis														
Waste Stream	January	February	March	April	May	June	July	August	September	October	November	December	Year To Date	Average Monthly Weight
General Waste	17,459	19,244	17,807	19,112	17,350	16,178	16,172	16,321	19,324	22,369	18,480	10,899	210,715	17,560
Mixed Recyclables	9,497	12,495	9,567	8,534	12,498	13,359	13,855	12,899	15,722	15,869	10,979	7,230	142,503	11,875
Confidential Shredding	4,626	4,845	4,683	4,896	3,718	6,662	5,281	5,904	5,050	5,679	5,761	4,259	61,364	5,114
Glass	2,763	1	-	1,753	1,961	2,002	1,663	1,718	1,443	1,326	1,412	-	16,042	1,337
Organic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEEE	855	2,971	760	540		220	100	460	260	540	280	900	7,886	657
Total Weight	35,200	39,556	32,817	34,835	35,527	38,421	37,071	37,302	41,799	45,783	36,912	23,288	438,510	36,543
Recycling Rate	50%	51%	46%	45%	51%	58%	56%	56%	54%	51%	50%	53%	52%	52%

NUIG 2019 Waste Analysis														
Waste Stream	January	February	March	April	May	June	July	August	September	October	November	December	Year To Date	Average Monthly Weight
General Waste	13,193	12,905	13,251	12,684	19,578	19,490	20,387	22,910	22,134	23,118	21,785	15,212	216,646	18,054
Mixed Recyclables	9,972	11,924	11,798	10,684	10,179	8,813	11,059	9,871	13,136	13,642	12,055	9,125	132,257	11,021
Confidential Shredding	6,385	4,907	4,846	4,682	4,635	4,781	5,111	6,155	5,050	5,679	5,761	4,259	62,251	5,188

Glass	1,443	1,477	1,472	1,521	2,351	1,198	976	1,750	2,651	1,019	1,664	1,678	19,200	1,600
Organic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEEE	2,680	6,340	680	2,400	540	2,060	1,220	720	1,400	960	1,980	200	21,180	1,765
Total Weight	33,673	37,553	32,047	31,971	37,283	36,342	38,752	41,406	44,371	44,418	43,244	30,473	451,533	37,628
Recycling Rate	61%	66%	59%	60%	47%	46%	47%	45%	50%	48%	50%	50%	52%	52%

NUIG 2020 Waste Analysis														
Waste Stream	January	February	March	April	May	June	July	August	September	October	November	December	Year To Date	Average Monthly Weight
General Waste	18,697	20,676	13,049	2,383	4,336	4,935	9,371	5,424	10,237	8,544	5,854	9,156	112,662	9,388
Mixed Recyclables	12,997	12,723	6,400	624	430	1,506	7,568	4,448	9,897	8,035	8,631	5,189	78,447	6,537
Confidential Shredding	5,321	4,151	948	-	-	-	336	-	-	2,884	-	-	13,640	1,137
Glass	3,693	1,403	949	3,387	3,387	3,387	3,410	1,699	4,047	1,535	2,167	3,411	32,475	2,706
Organic	28	-	26	-	-	-	-	-	-	-	-	-	54	5
WEEE	1,015	5,000	500	-	-	-	-	-	500	-	2,620	250	9,885	824
Total Weight	41,751	43,953	21,872	6,394	8,153	9,828	20,685	11,571	24,681	20,998	19,272	18,006	247,163	20,597
Recycling Rate	55%	53%	40%	63%	47%	50%	55%	53%	59%	59%	70%	49%	54%	54%

NUIG 2021 Waste Analysis														
Waste Stream	January	February	March	April	May	June	July	August	September	October	November	December	Year To Date	Average Monthly Weight
General Waste	6,600	6,891	9,179	9,622	8,553	9,836	8,781	9,639	15,593	15,801	18,029	11,764	130,288	10,857
Mixed Recyclables	3,213	3,577	4,980	3,834	3,514	4,513	3,580	8,648	12,221	9,353	12,579	25,522	95,534	7,961
Confidential Shredding	-	-	-	-	-	-	-	-	2,306	1,902	3,509	2,095	9,812	818
Glass	3,000	3,519	3,446	4,867	4,345	3,700	2,736	3,028	2,959	2,921	1,058	2,777	38,356	3,196
WEEE	-	-	2,160	400	-	400	-	-	400	-	1,320	1,020	5,700	475
Total Weight	12,813	13,987	19,765	18,723	16,412	18,449	15,097	21,315	33,479	29,977	36,495	43,178	279,690	23,308
Recycling Rate	48%	51%	54%	49%	48%	47%	42%	55%	45%	41%	37%	66%	53%	53%

NUIG 2022 Waste Analysis - Whole Campus *														
Waste Stream	January	February	March	April	May	June	July	August	September	October	November	December	Year To Date	Average Monthly Weight
General Waste	24,194	28,220	30,703	28,455	46,952	26,509							185,033	30,839
Mixed Recyclables	26,338	13,263	13,263	15,559	17,057	11,346							96,826	16,138
Confidential Shredding	2,509	2,048	1,480	1,480	2,100	2,035							11,652	1,942
Organic / Green Waste	2,425	5,003	12,972	10,316	7,160	27,960							65,836	10,973
Glass	8,376	3,909	4,884	6,402	6,245	3,400							33,216	5,536
WEEE	320	135	890	246	1,700	1,155							4,446	741
Total Weight	64,162	52,578	64,192	62,458	81,214	72,405	-	-	-	-	-	-	397,009	33,084
Recycling Rate	62%	46%	52%	54%	42%	63%							53%	53%

Notes:

*In 2022 we started to incorporate the waste data from the student residences and all restaurants, cafes & bars for the first time. This gives a more accurate whole campus view on the waste generated on campus and helps us to highlight areas which need improvement.

*All weights measured in KGs

*New Green Waste stream added in 2022 which comprises grass & hedge cuttings which are composted along with food waste to produce fertilizer which we use for campus plants.