



Second Copy

This is to certify that **RAIHANA G. ASI** graduated with
the degree of **BACHELOR OF SCIENCE IN
PHARMACY** on May 26, 2016 at Centro Escolar
University, Manila.
Signed on September 22, 2016 *[Signature]*
JUDY S. SORIANO, Ph.D.
University Registrar

Centro Escolar University

PHILIPPINES
GRANTED FULL AUTONOMY BY THE COMMISSION ON HIGHER EDUCATION

*The Board of Directors of the Centro Escolar University,
upon recommendation of the faculty of the School of Pharmacy
and the University Council, has conferred the degree*

Bachelor of Science in Pharmacy

on

Raihana G. Asi

with all the rights, honors and privileges pertaining thereto.

Given on the twenty-sixth day of May, two thousand and sixteen, Manila, Philippines.

[Signature]
MARIA DOMINABELLE U. DEAN, Ph.D.
DEAN



[Signature]
MA. CRISTINA D. PAROLINA, Ph.D.
PRESIDENT



PRELIMINARY EDUCATION COMPLETED

NAME _____

RAIHANA GUIABAR ASSI

St. Therese School of Southville, Inc.

2006

Environ Biol Fish (2015) 98:1011–1020

August 25, 1995

St. Therese School of Southville, Inc.

Nashville, Inc. 2008

Plant: 0678
Month: March

Labangan, Zamboanga del Sur

St. Therese School of Southville, Inc.

© 2012, Inc. 2012

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

Filipino Sex Female

Bachelor of Science in Pharmacy

Page 4 of 10

584

Address

Blk.1 Lot 1 Norris St., Filinvest.

View of May 26, 2016

Binan, Laguna

EXEMPTED

GRANTED FULL AUTONOMY BY CHED

Accredited Center for

PACUCOA LEVEL 4

| TERM | COURSE NUMBER | DESCRIPTIVE TITLE OF THE COURSE | FINAL GRADE |
|----------------------------------|-----------------|---|-------------|
| CENTRO ESCOLAR UNIVERSITY | | | |
| 2012-2013 | | | |
| 1st Sem | Bio 13 | Basic Biology | 2.00 |
| | Chem 11 | General Chemistry | 2.75 |
| | Com Skills 11 | Integrated English Skills for College Freshmen | 1.75 |
| | Comp 11 | Information Technology Essentials | 2.25 |
| | Ed 11 | Komunikasyon sa Akademikong Filipino | 2.50 |
| | Math 11 | College Algebra | 3.00 |
| | PE 11 | Physical Fitness and Wellness | 1.00 |
| | Pharm 1 | Introduction to Pharmacy | 1.75 |
| | Soc Arts 11 | Empowering the Self | 1.75 |
| 2nd Sem | Bio Sci 105 | Human Anatomy & Physiology with Pathophysiology | 2.50 |
| | Com Skills 12 | English for Improved Academic Performance | 2.75 |
| | Ed 12 | Pagbasal at Pagsulat Tungo sa Pananaliksik | 1.75 |
| | Hum 11 | Introduction to Arts | 2.50 |
| | Internship 1 | Community Pharmacy Internship | 1.50 |
| | Math 12 | Basic Statistics | 2.50 |
| | PE 12 | Rhythmic Activities | 1.50 |
| | Pharm 2 | Pharmaceutical Calculations | 2.50 |
| | Physics 12 | General Physics | 2.75 |
| 2013-2014 | | | |
| 1st Sem | Chem 121 | Organic Chemistry | 2.50 |
| | Com Skills 13 | Speaking Skills for Effective Communication and Oral Presentation | 1.50 |
| | NSTP 11 | Civic Welfare Training Service 1 | 1.75 |
| | PE 13 | Individual/Dual Sports | 1.25 |
| | Pharm Care 1 | General Concepts of the Health Care Systems | 2.00 |
| | Pharmaceutics 1 | Drug Delivery Systems | 2.50 |
| | Soc Sci 14 | General Psychology | 1.75 |
| | Theo 11 | Man and Religion | 1.75 |
| 2nd Sem | Com Skills 14 | Writing Skills for Specific Purposes | 1.75 |
| | Internship 2 | Hospital Pharmacy Internship | 2.00 |
| | NSTP 12 | Civic Welfare Training Service 2 | 1.75 |
| | PE 14 | Team Sports | 1.50 |
| | Pharm 3 | Hospital Pharmacy | 2.75 |
| | Pharm 4 | Physical Pharmacy | 3.00 |
| | Pharm Bio Sci 1 | Medical Biochemistry | 2.50 |
| | Soc Sci 15 | Society and Culture | 1.75 |
| | Theo 12 | Man and Morality | 1.50 |

Grading System: 1.00-Excellent/EX100-100, 1.25-1.50-Superior/SG92-91, 1.75-2.00-Very Satisfactory/VS86-91, 2.25-2.50-Satisfactory/S80-85, 2.75-3.00-Fairly Satisfactory/FA77-78, 3.00-Fairly Satisfactory/B5-75, 3.50-Unsatisfactory/US60-70, 4.00-Officially Dropped, 4.50-Officially Dropped, NFE-No Final Examination, NR-Not Final Requirements, FR-Final Requirements Incomplete

Credits: One university unit of credit is one hour of lecture or registration each week for a period of a complete semester of 18 weeks. In all courses, three hours of laboratory work, and, in the technical courses, three hours of drafting or shop work are regarded as the equivalent of one hour of lecture.

Note: This copy is an exact reproduction of the transcript on file with the office of the University Registrar and is considered as an original copy when it bears the dry seal of the University and the original signature in ink of the University Registrar. An increase or alteration made to this copy renders it null and void if not initialed by the University Registrar.

REFERENCES

continued on the next page

CERTIFICATION OF THE UNIVERSITY REGISTRAR.

RAIHANA GUIABAR ASI

I kindly remind that the foregoing receipt of _____

DATE SEP 01 2016

2008-09-01

RHODA C. AGUILAR, Ph.D.
UNIVERSITY REGISTRAR



CENTRO ESCOLAR UNIVERSITY
Manila, Philippines
ISO 9001: 2000 Certified
OFFICE OF THE UNIVERSITY REGISTRAR

OFFICIAL TRANSCRIPT OF RECORDS

NAME RAIHANA GUIABAR ASI

| TERM | COURSE NUMBER | DESCRIPTIVE TITLE OF THE COURSE | FINAL GRADE | CREDITS |
|----------------------------------|--------------------|--|-------------|---------|
| CENTRO ESCOLAR UNIVERSITY | | | | |
| 2014-2015 1st Sem | Pharm 5 | Biopharmaceutics & Pharmacokinetics | 3.00 | 3 |
| | Pharm Bio Sci 2 | Pharmacognosy & Plant Chemistry | 2.25 | 5 |
| | Pharm Bio Sci 3 | Medical Microbiology & Parasitology | 2.00 | 5 |
| | Pharm Care 2 | Public Health Pharmacy | 2.50 | 3 |
| | Pharm Care 3 | Interpersonal Communication Skills | 1.50 | 3 |
| | Pharm Chem 1 | Principles of Medicinal Chemistry 1 | 2.75 | 4 |
| 2nd Sem | Soc Sci 11 | Philippine History and Governance with Philippine Constitution | 2.00 | 3 |
| | Computer 23 | Pharmacoinformatics | 1.75 | 3 |
| | Internship 3 | Manufacturing Pharmacy Internship | 2.50 | 2 |
| | Pharm Bio Sci 4 | Pharmacology 1 | 3.00 | 4 |
| | Pharm Chem 2 | Principles of Medicinal Chemistry 2 | 5.00 | 0 |
| | Pharm Chem 3 | Pharmaceutical Analysis 1 | 3.00 | 5 |
| | Pharmaceutics 2 | Manufacturing of Drugs, Cosmetics & Veterinary Medicine | 2.75 | 5 |
| | Soc Sci 12 | Principles of Economics, Taxation and Land Reform with Coop. | 2.00 | 3 |
| | For Lang 11 | Foreign Language 1 | 2.25 | 3 |
| | Hum 13 | World Classics | 2.75 | 3 |
| 2015-2016 1st Sem | Internship 4 | Major Internship | 2.00 | 3 |
| | Ph Ad and Mgt 1 | Principles of Pharm. Ad. and Mgt. | 2.75 | 3 |
| | Pharm Bio Sci 5 | Pharmacology 2 & Therapeutics | 2.50 | 4 |
| | Pharm Chem 4 | Pharmaceutical Analysis 2 | 2.75 | 4 |
| | Research 1 | Research and Thesis Writing | 2.75 | 3 |
| | Soc Sci 13 | Rizal's Life, Works and Writings | 1.75 | 3 |
| | For Lang 12 | Foreign Language 2 | 2.25 | 3 |
| | Hum 12 | Foundations of Philosophy and Ethics | 3.00 | 3 |
| | Ph Ad and Mgt 2 | Marketing & Entrepreneurship | 3.00 | 3 |
| | Pharm Care 4 | Dispensing and Medication Counseling | 2.50 | 3 |
| 2nd Sem | Pharm Care 5 | Clinical Pharmacy | 3.00 | 4 |
| | Pharm Chem 2 | Principles of Medicinal Chemistry 2 | 2.75 | 5 |
| | Pharm Chem 5 | Clinical Toxicology | 2.50 | 3 |
| | Pharm Law & Ethics | Pharmaceutical Jurisprudence and Ethics | 2.75 | 3 |
| | Pharmacy Seminar | Integrated Pharmaceutical Sciences | 5.00 | 0 |
| | Research 2 | Thesis Writing and Oral Defense | 2.00 | 1 |
| | Pharmacy Seminar | Integrated Pharmaceutical Sciences | 2.25 | 3 |
| | | *** Nothing Follows *** | | |
| Sum 2016 | | | | |

REMARKS: **FOR BOARD EXAMINATION PURPOSES ONLY**

CERTIFICATION OF THE UNIVERSITY REGISTRAR:

I hereby certify that the foregoing records of RAIHANA GUIABAR ASI have been verified by me, and that true copies of the official records substantiating the same are kept in the files of the University.

cc: ENCLOSURE 1A

DATE SEP. 01 2016

cc: ENCLOSURE 1A

Rhoda C. Aguilar
RHODA C. AGUILAR, Ph.D.
UNIVERSITY REGISTRAR