

## ECE 30862 Spring 2019 First Exam Answer Sheet

For questions 2, 3, 4, 8, 9, 10 there can be two closing parentheses in the answer, e.g., the answer to 2 can be either what is shown or “B:f1(i)”.

- |                     |                                   |
|---------------------|-----------------------------------|
| <b>1.</b> B::f3     | <b>21.</b> -100                   |
| <b>2.</b> B::f1(i)  | <b>22.</b> 10                     |
| <b>3.</b> D::f1(l)  | <b>23.</b> 10                     |
| <b>4.</b> B::f1(f)  | <b>24.</b> Ok                     |
| <b>5.</b> D::f2     | <b>25.</b> Ok                     |
| <b>6.</b> D::f4     | <b>26.</b> Err                    |
| <b>7.</b> B::f3     | <b>27.</b> 5                      |
| <b>8.</b> B::f1(i)  | <b>28.</b> 5                      |
| <b>9.</b> B::f1(f)  | <b>29.</b> 5                      |
| <b>10.</b> B::f1(f) | <b>30.</b> 5                      |
| <b>11.</b> D::f2    | <b>31.</b> B::f1                  |
| <b>12.</b> Err      | <b>32.</b> D::f2                  |
| <b>13.</b> B::f3    | <b>33.</b> Err                    |
| <b>14.</b> No       | <b>34.</b> 4                      |
| <b>15.</b> Yes      | <b>35.</b> Err                    |
| <b>16.</b> No       | <b>36.</b> B( ) D( ) B(int) ~B( ) |
| <b>17.</b> No       | <b>37.</b> D::f2(float)           |
| <b>18.</b> Err      | <b>38.</b> ~D( ) ~B( )            |
| <b>19.</b> 10       | <b>39.</b> B::f3( )               |
| <b>20.</b> 0        | <b>40.</b> Err                    |